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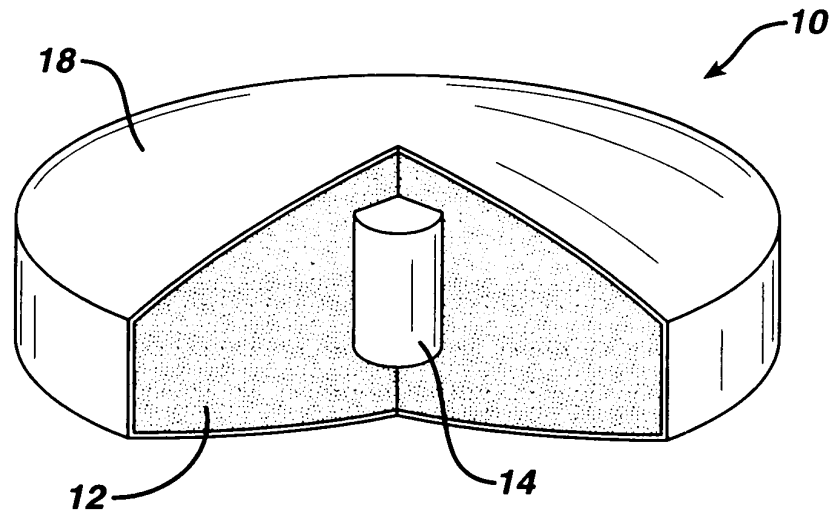
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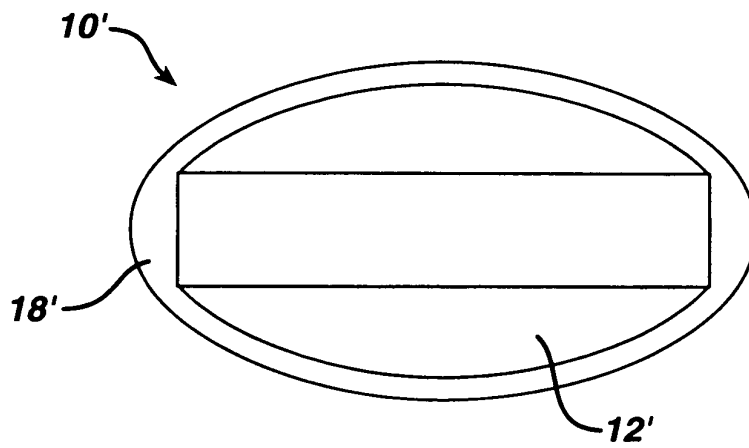
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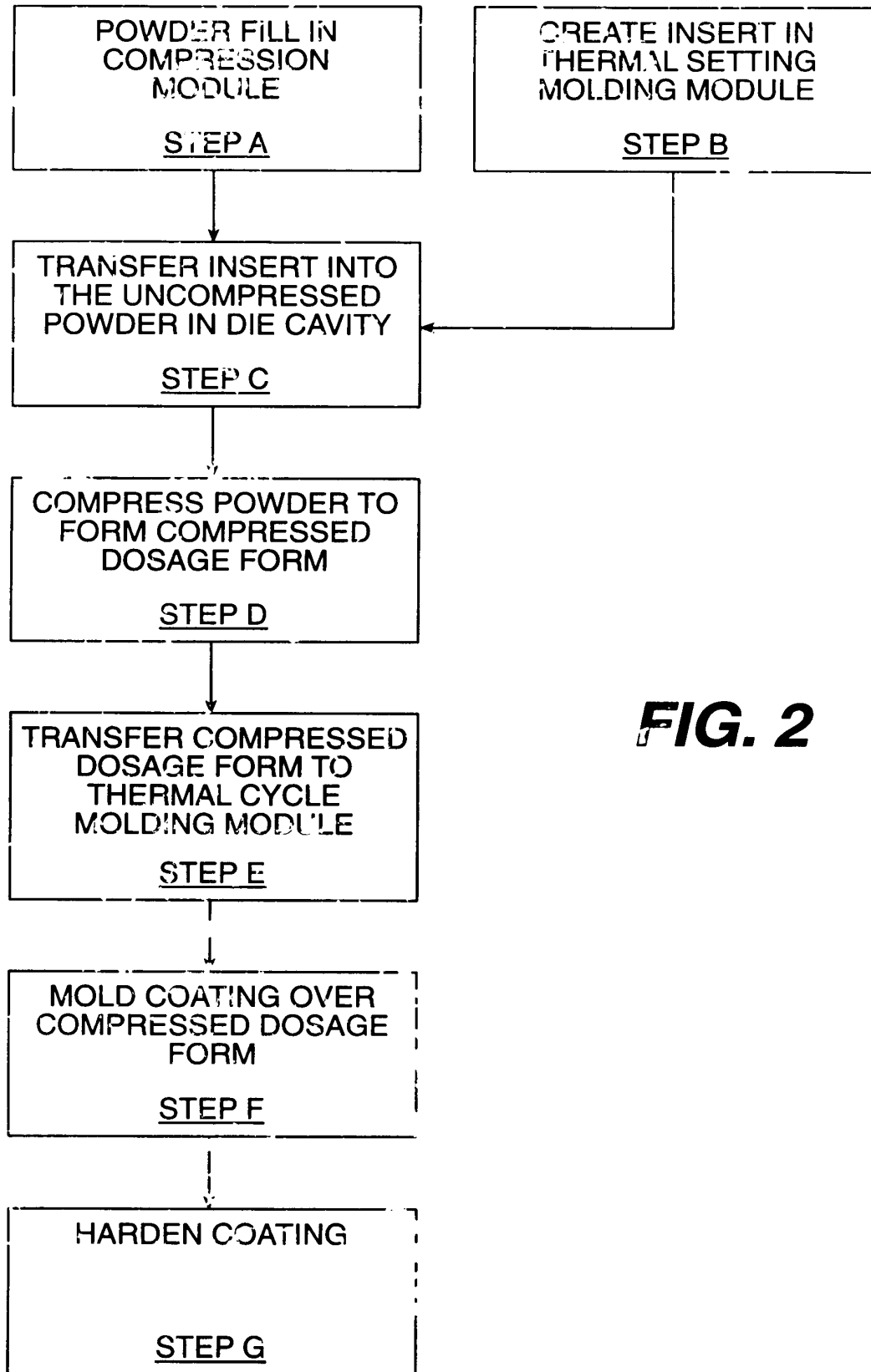
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**FIG. 1A**

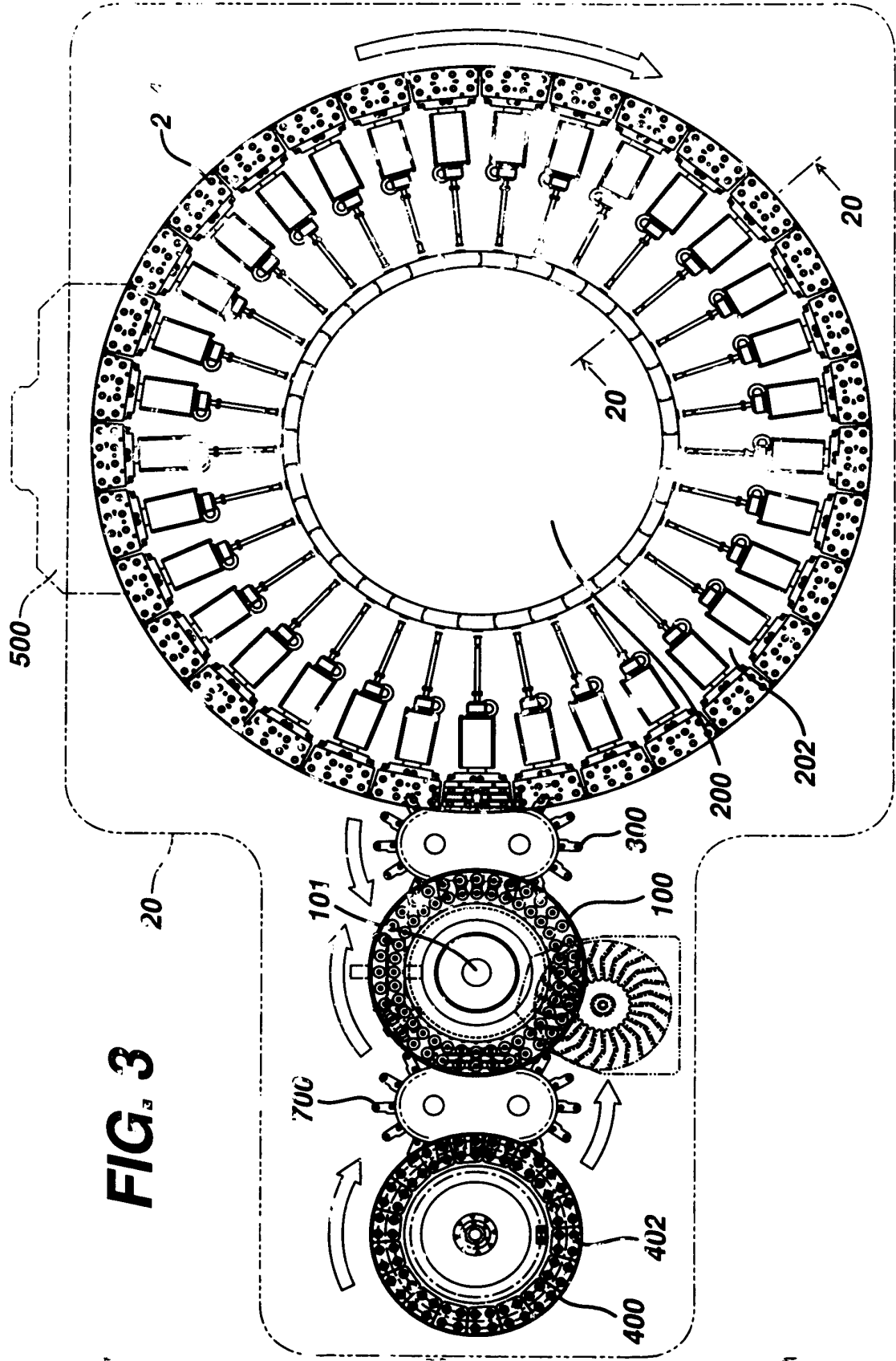


**FIG. 1B**

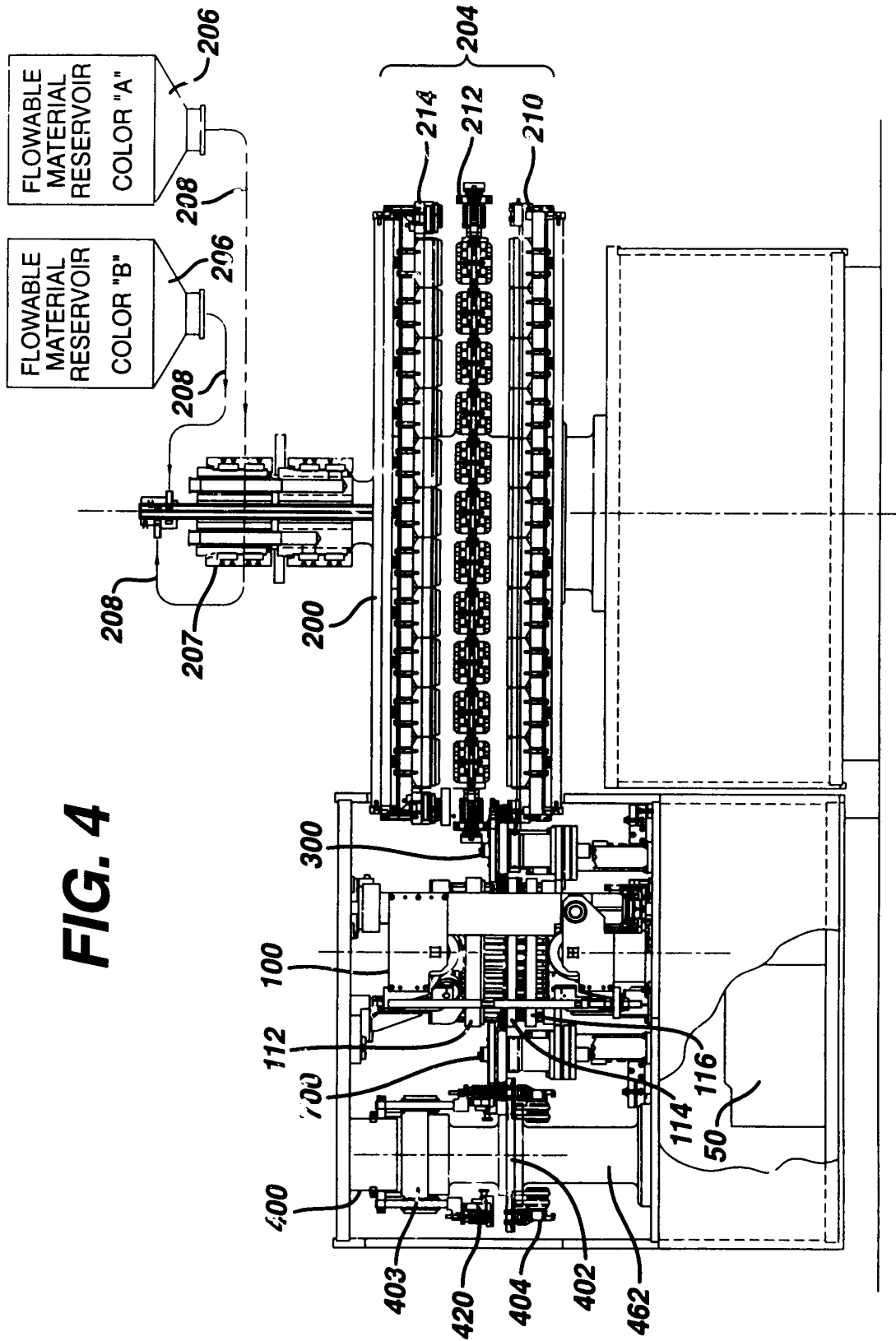




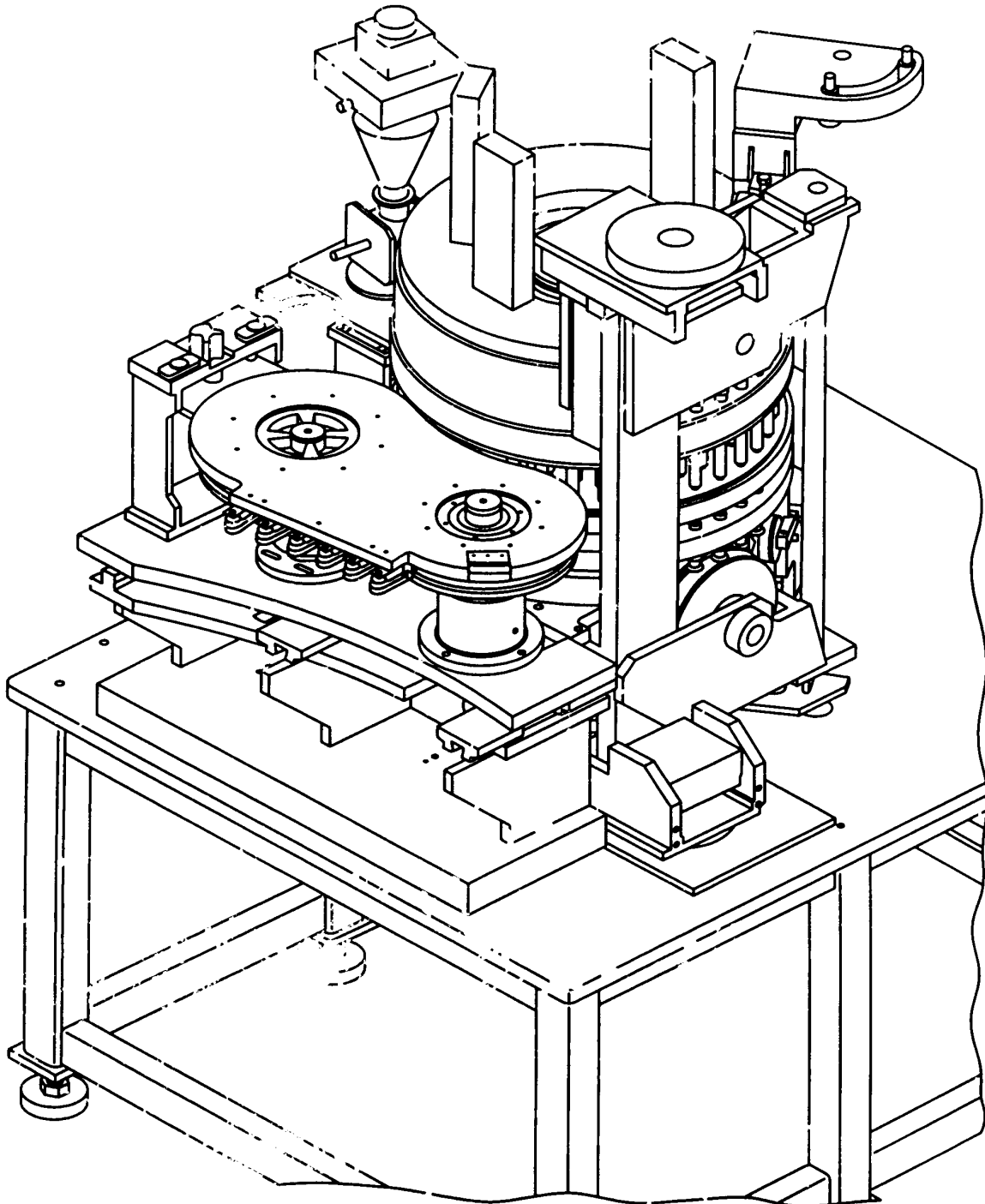
**FIG. 2**



**FIG. 4**



**FIG. 5**



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**FIG. 6**

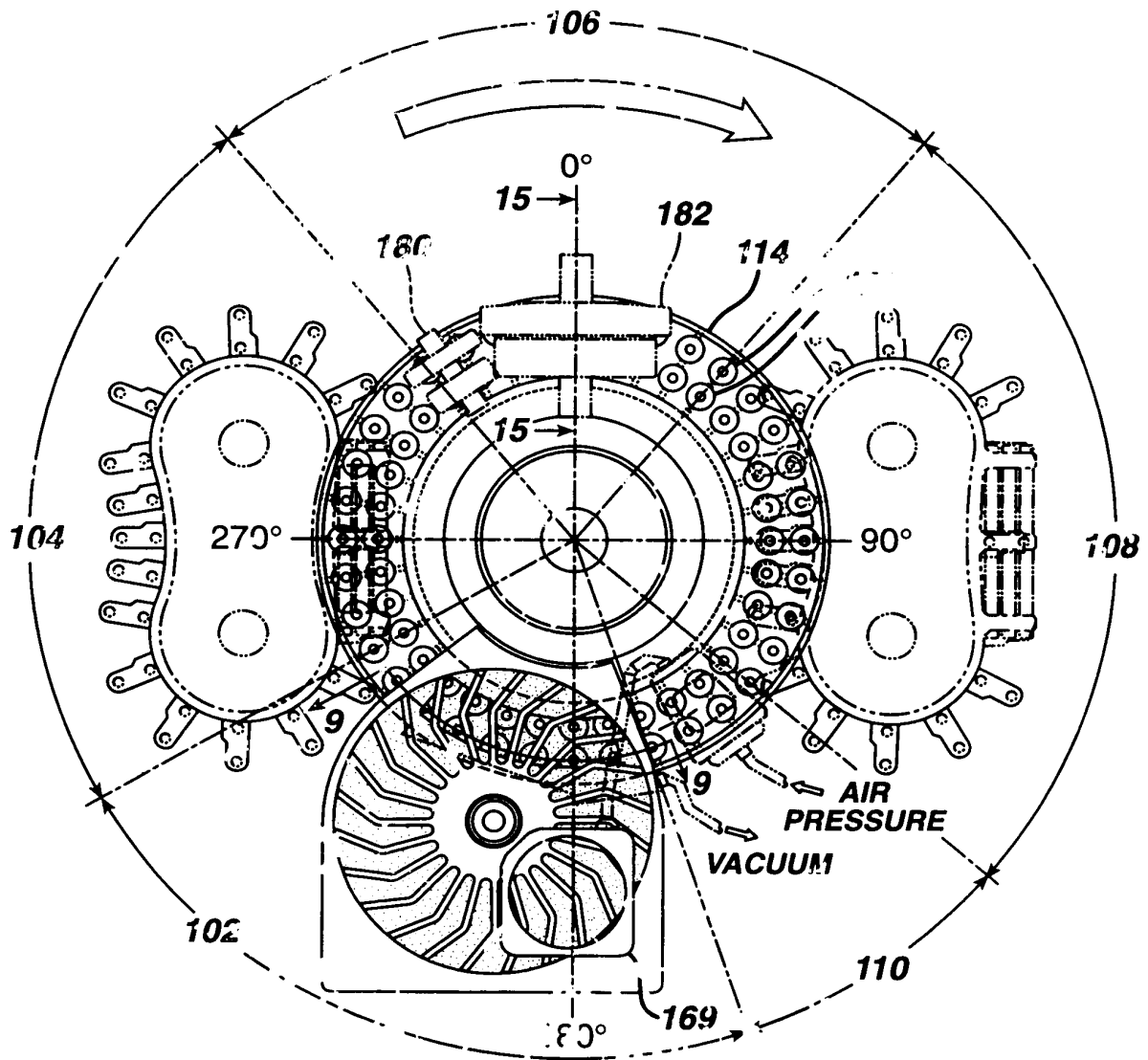
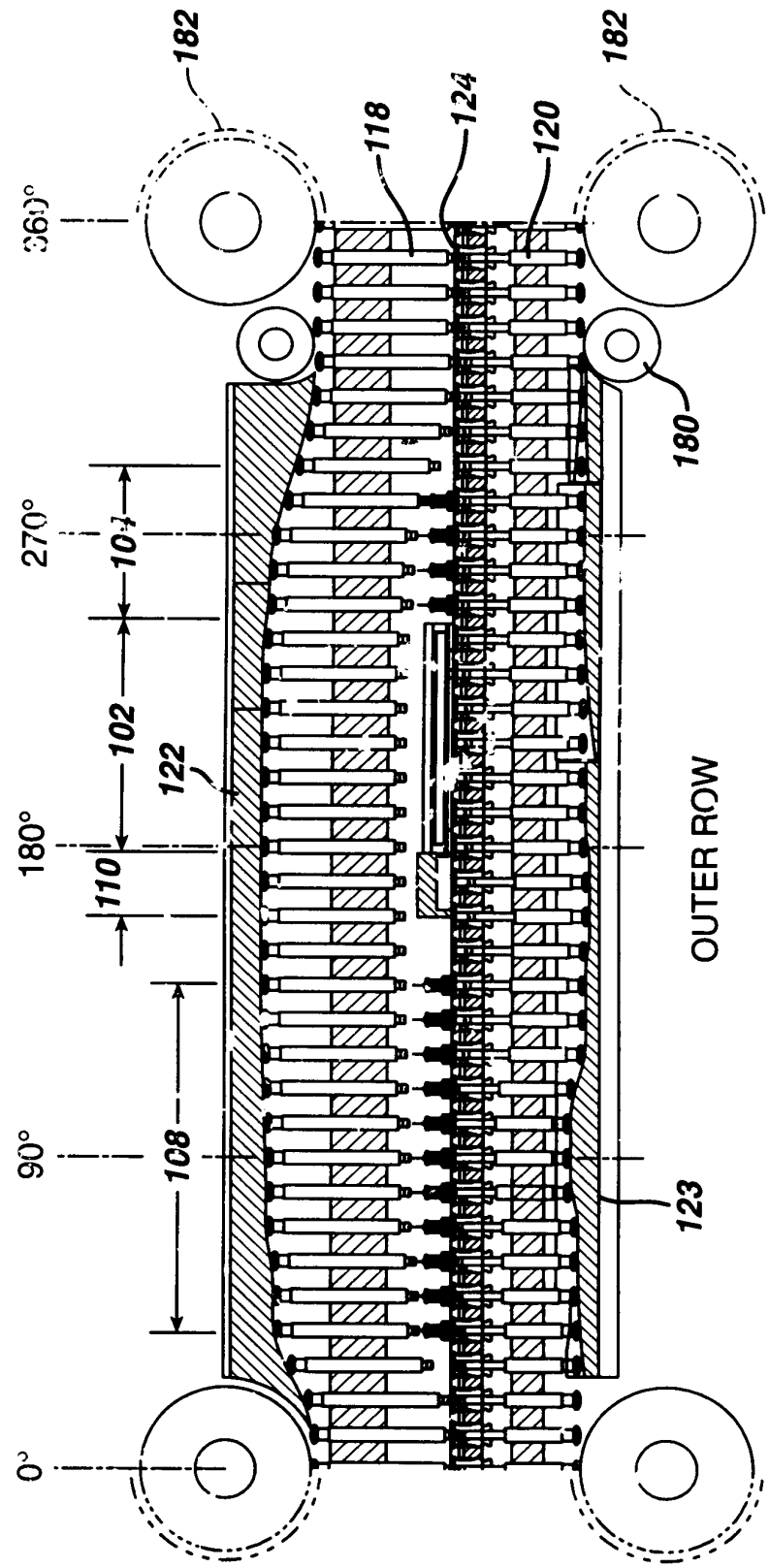
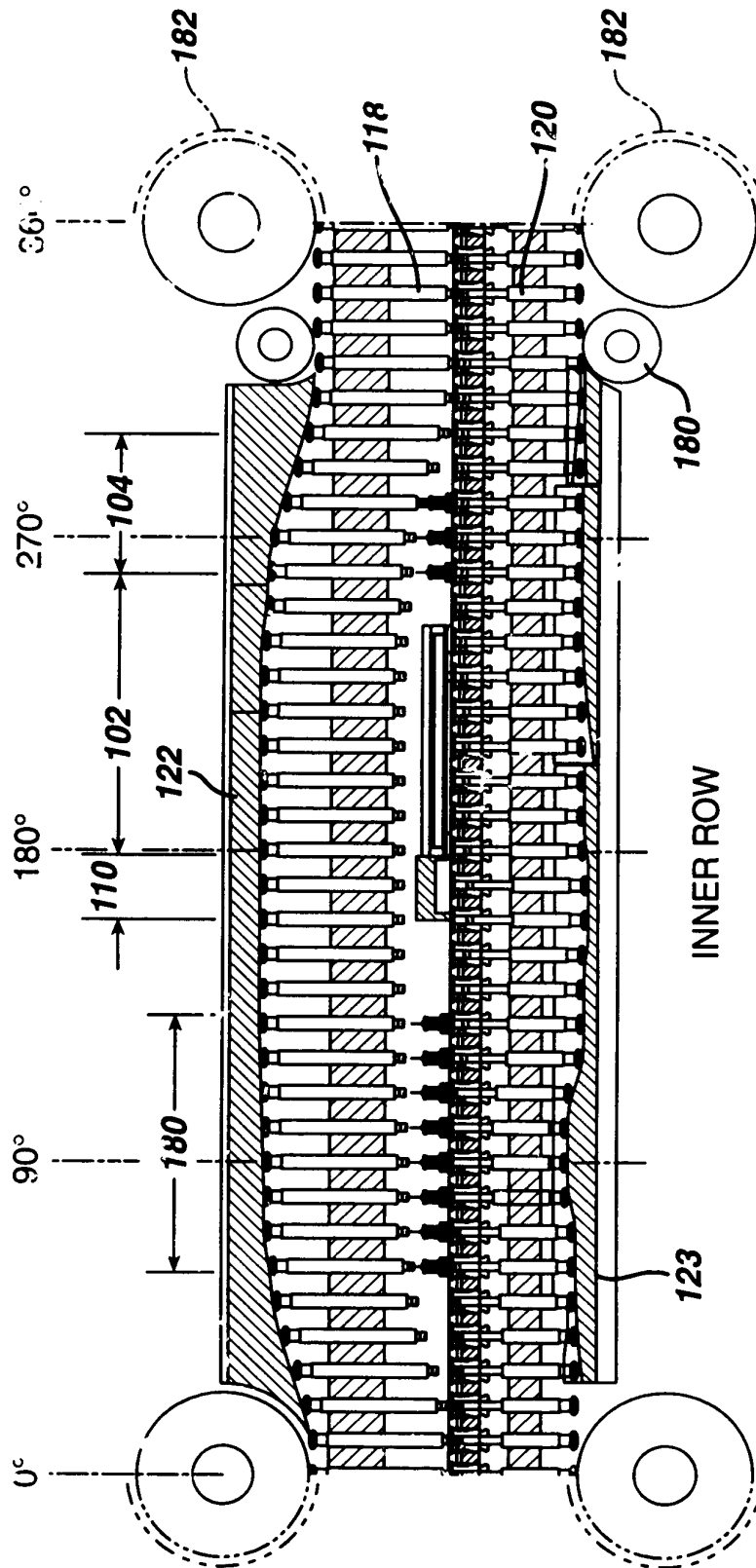


FIG. 7



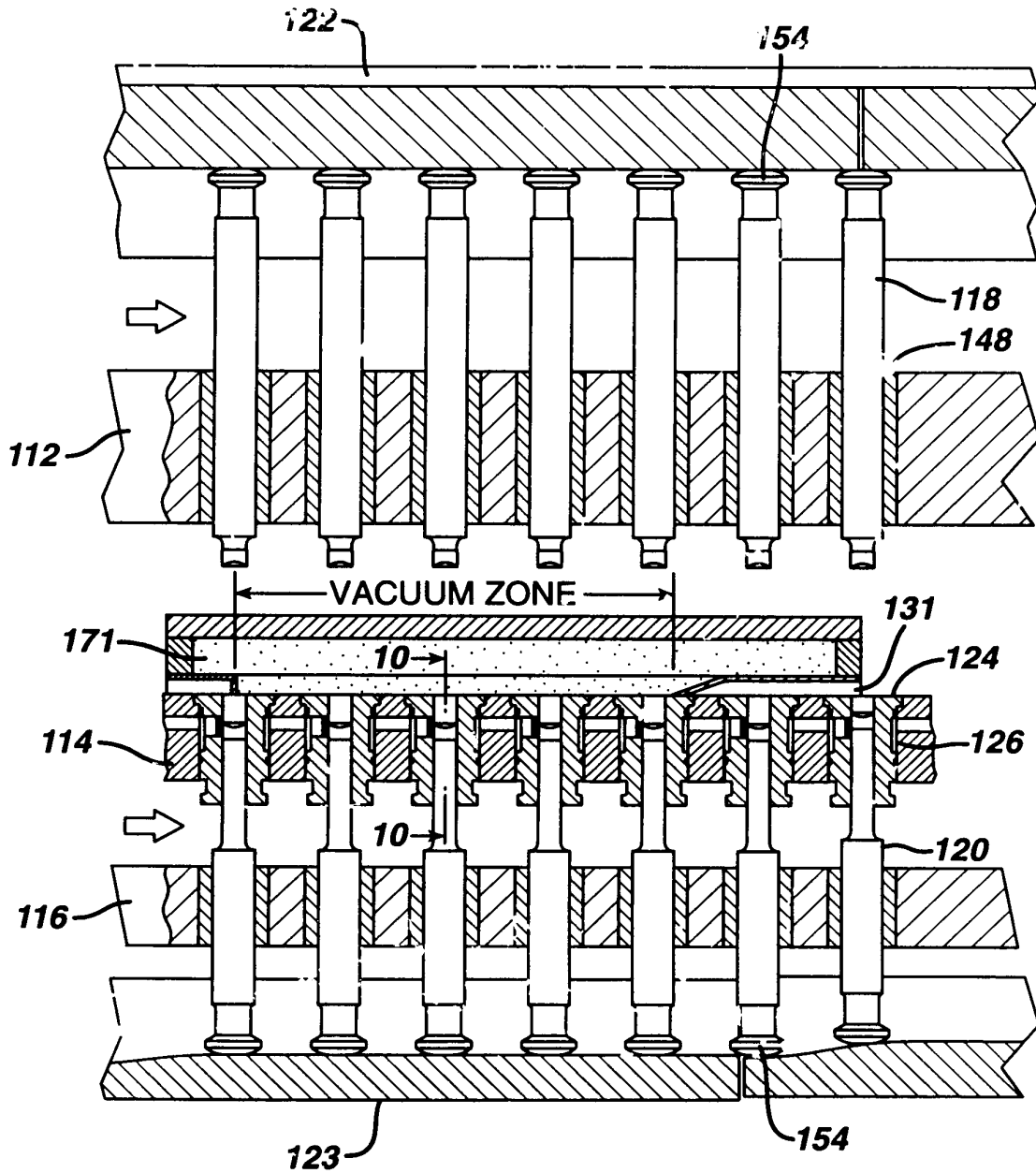


**FIG. 8**

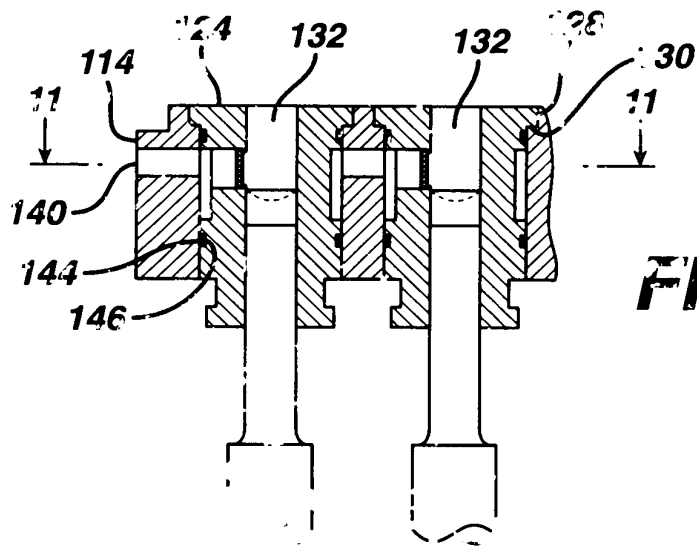


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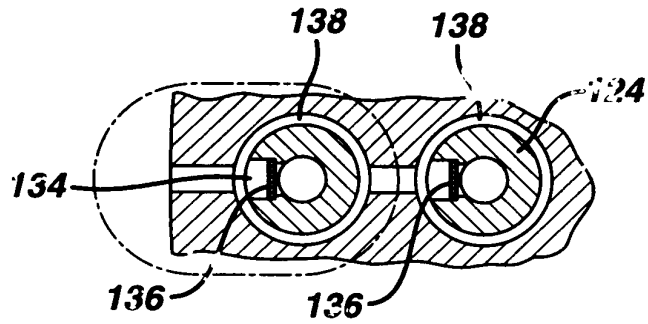
**FIG. 9**



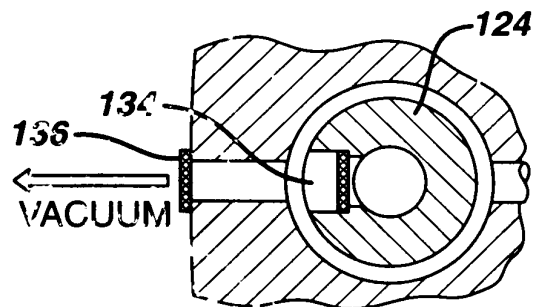
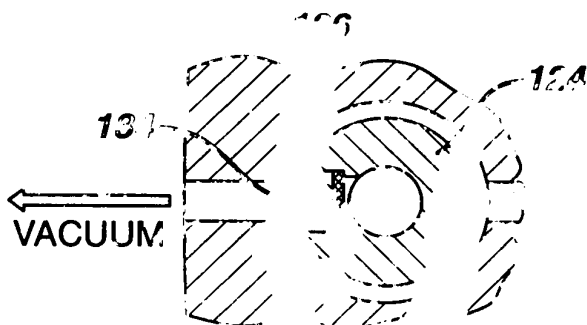
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**FIG. 10**



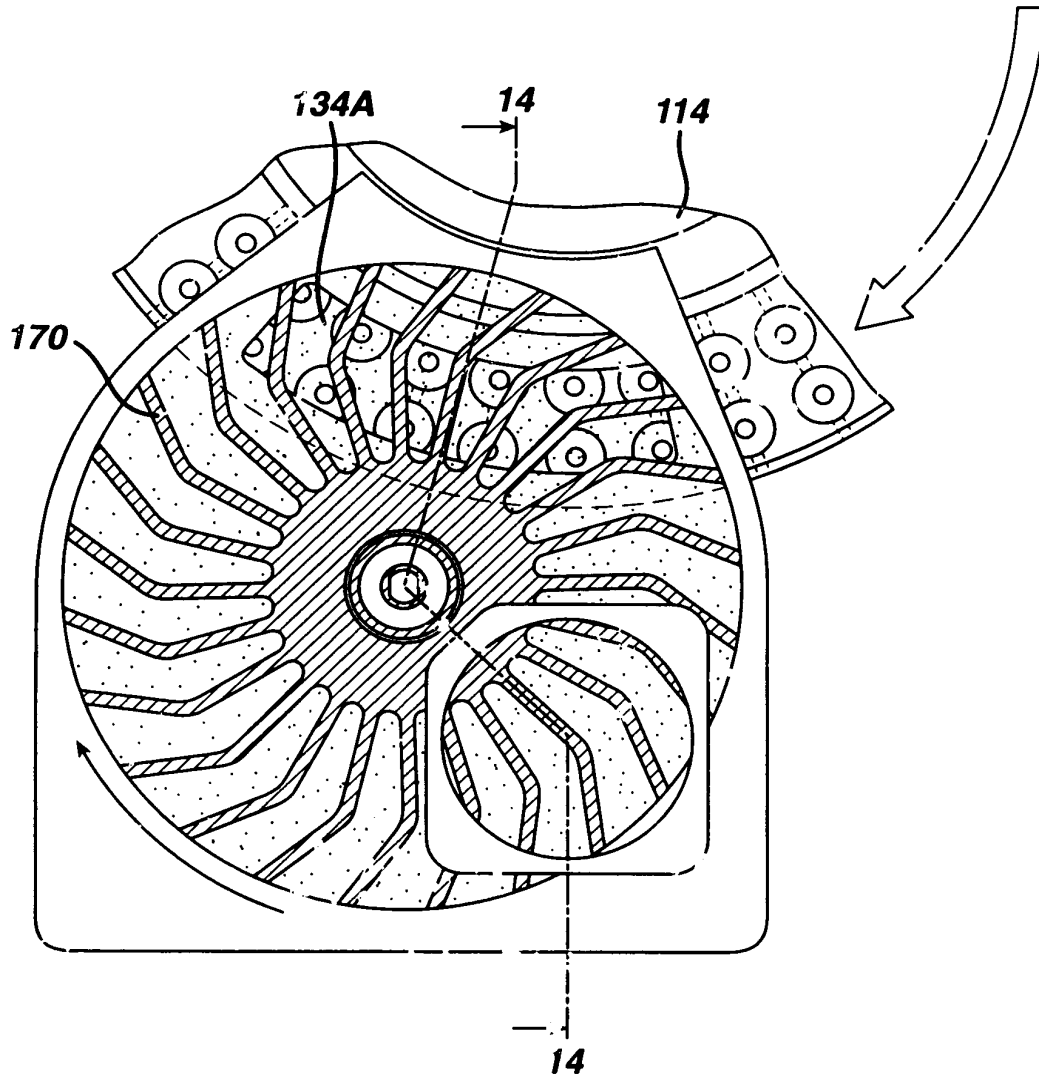
**FIG. 11**



**FIG. 12A**

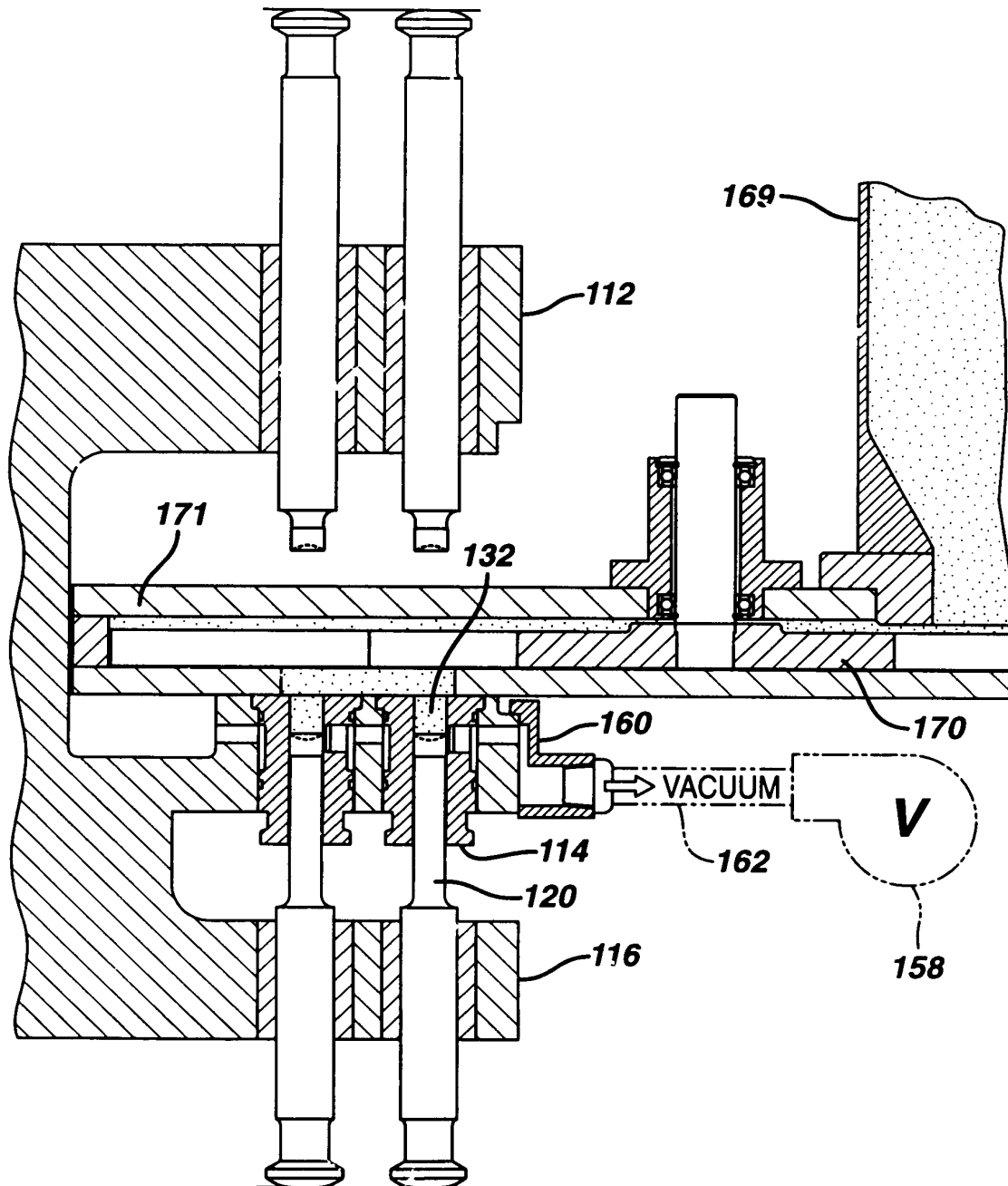
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**FIG. 13**



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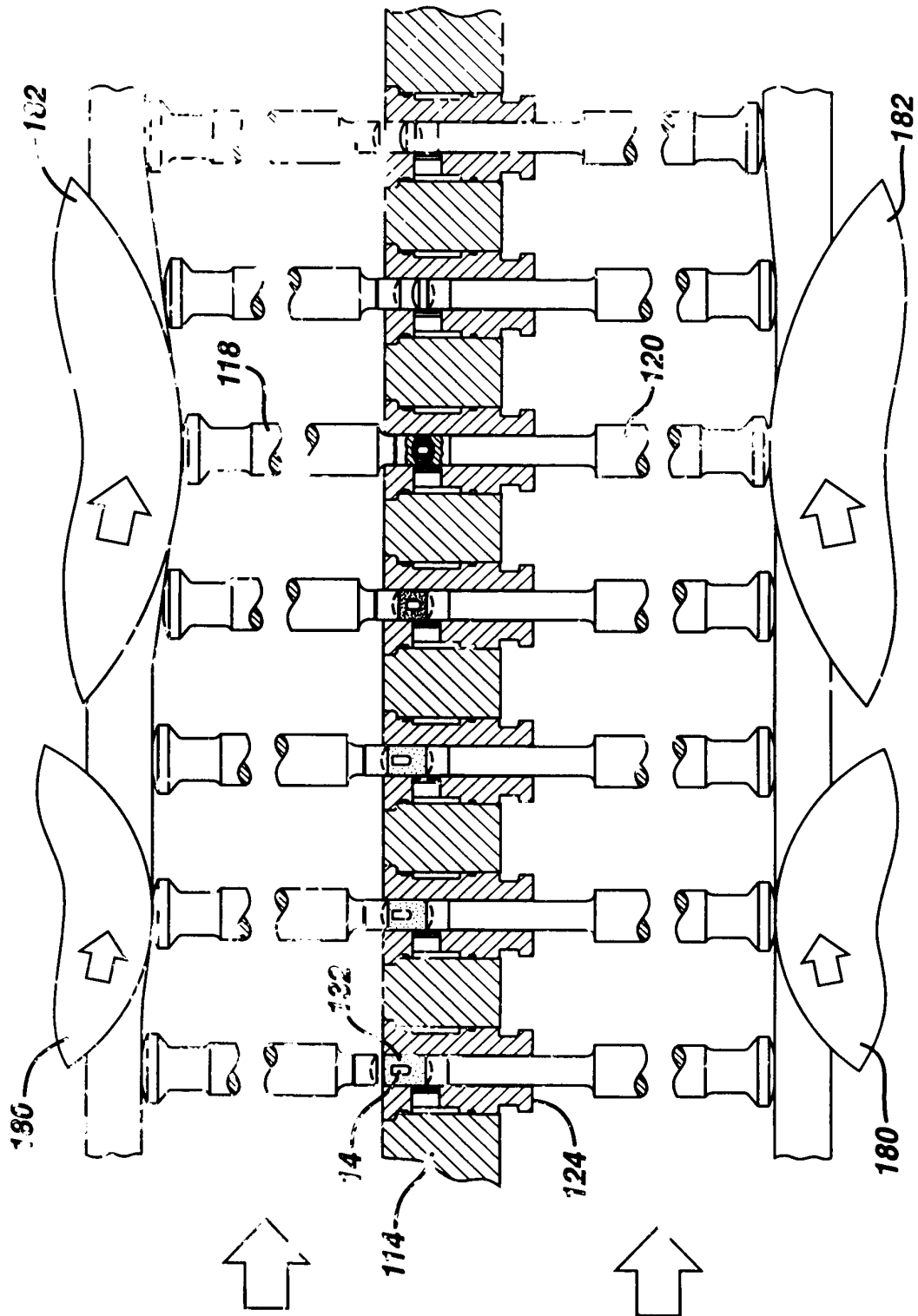
**FIG. 14**



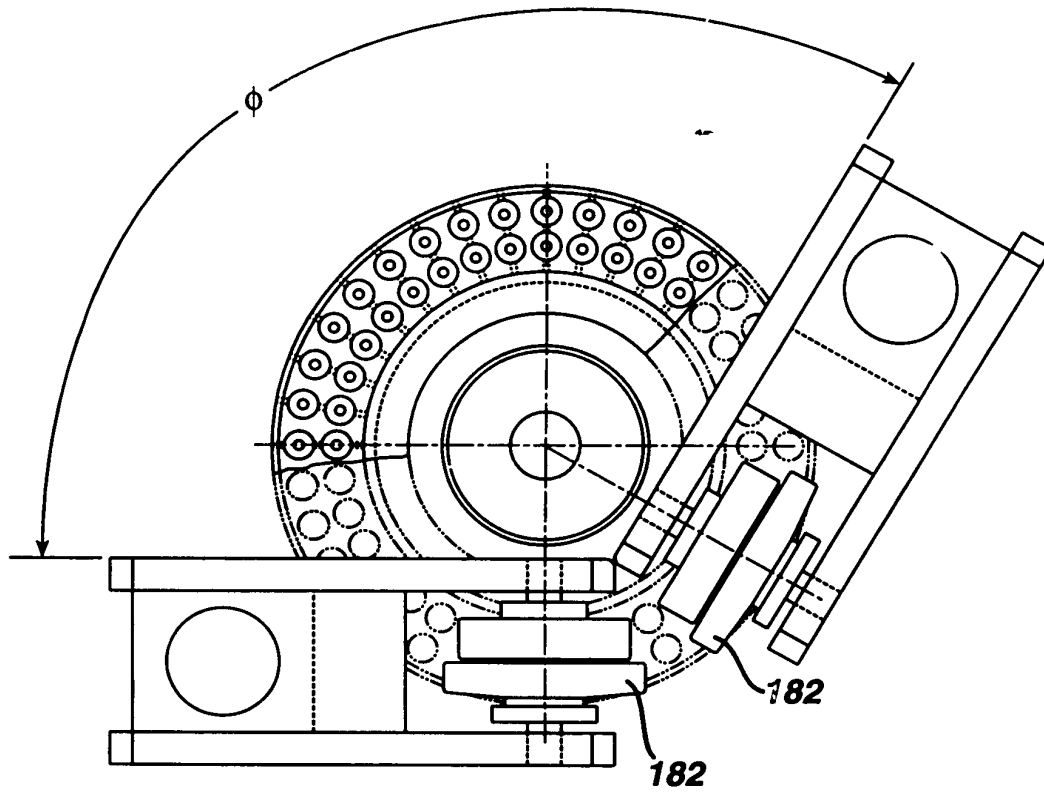


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FIG. 16



**FIG. 17A**





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FIG. 17B

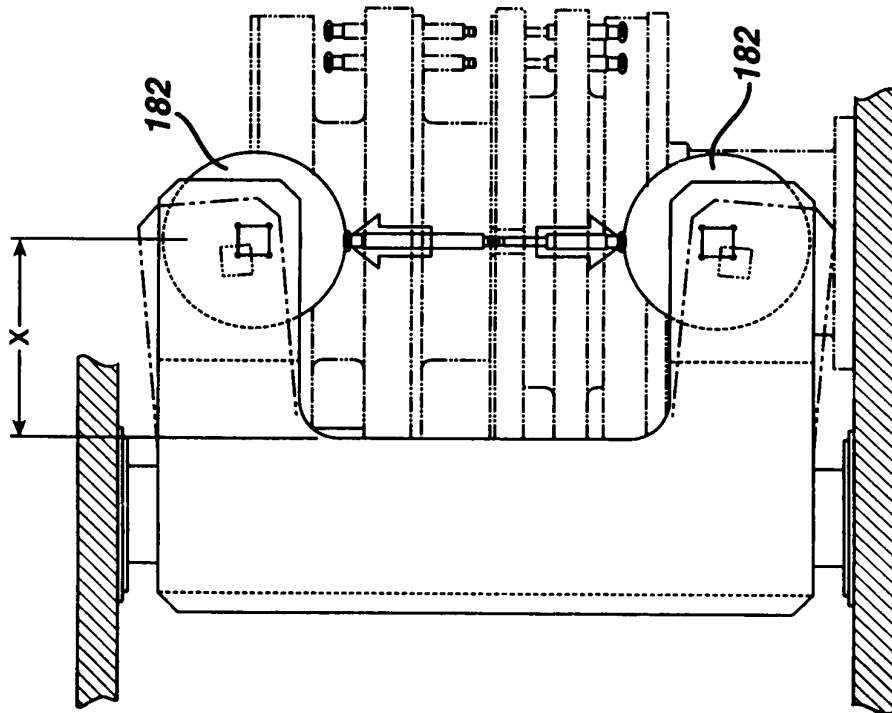
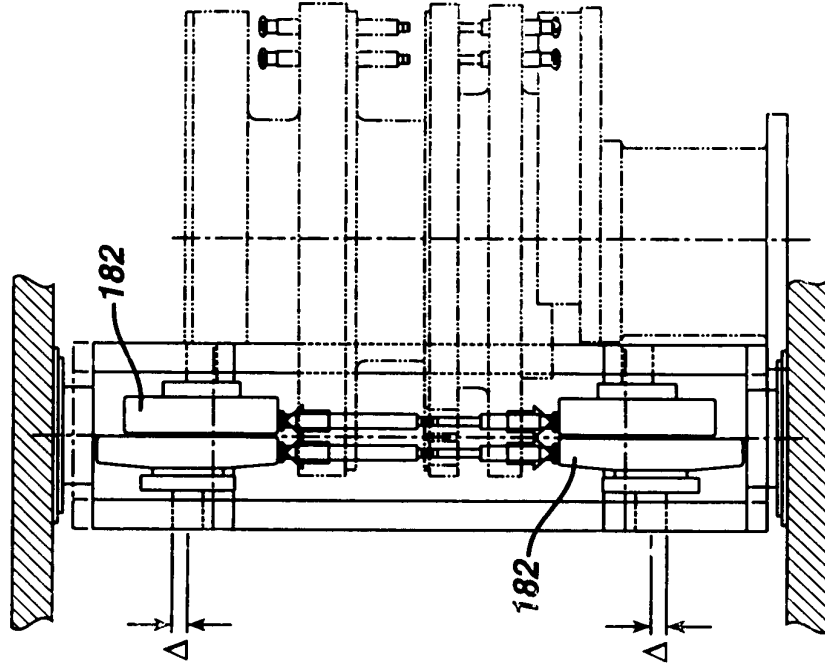
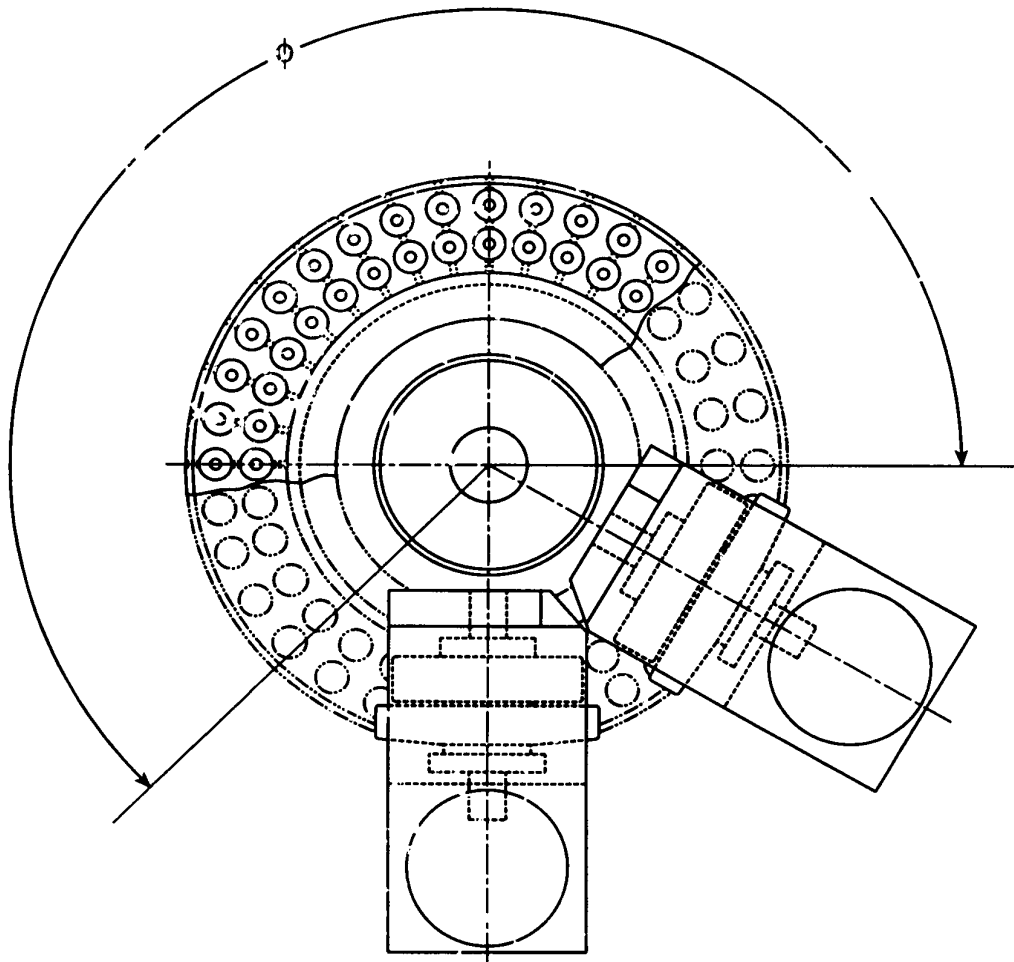


FIG. 17C



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**FIG. 18A**



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FIG. 18C

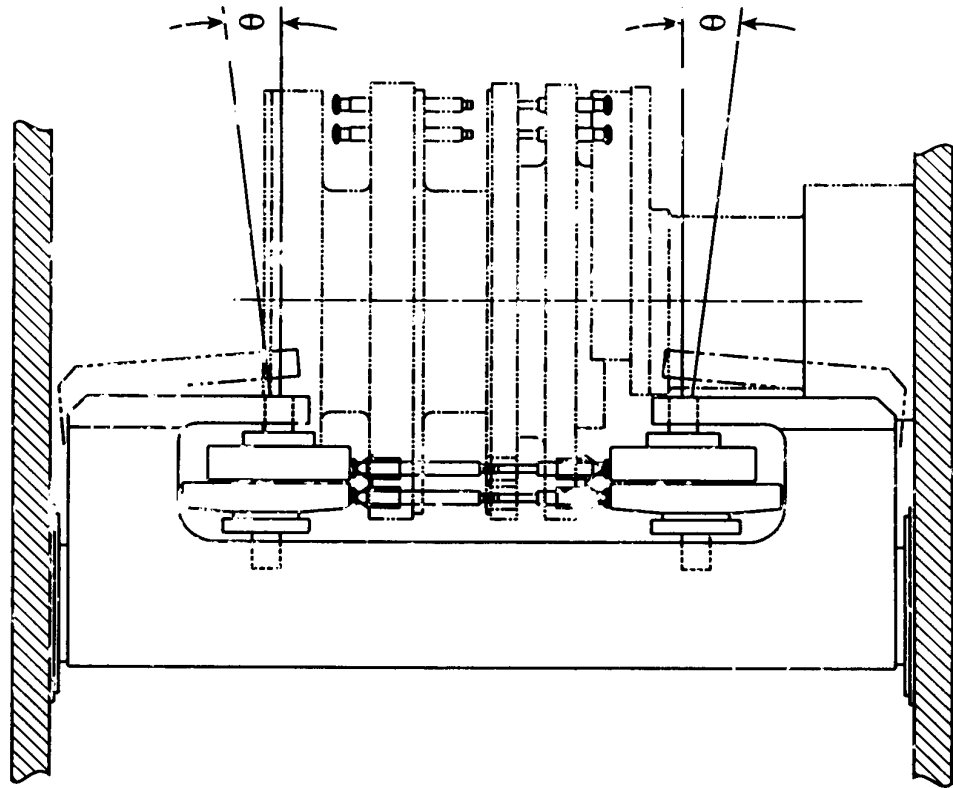
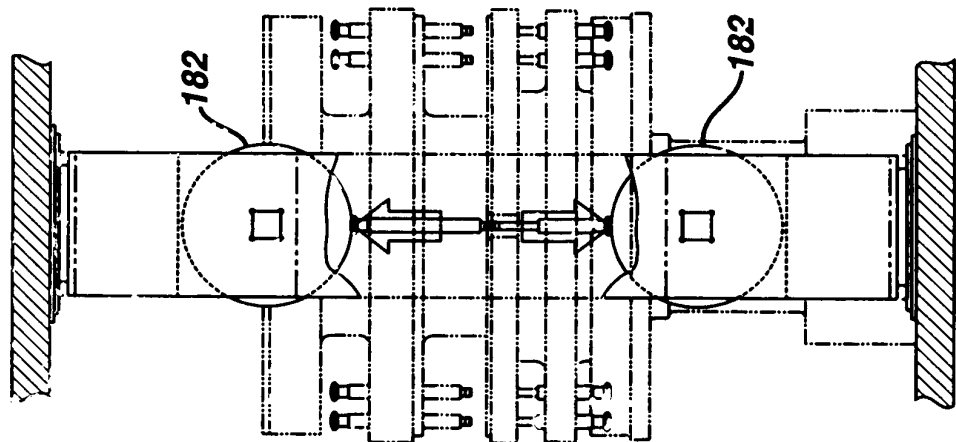
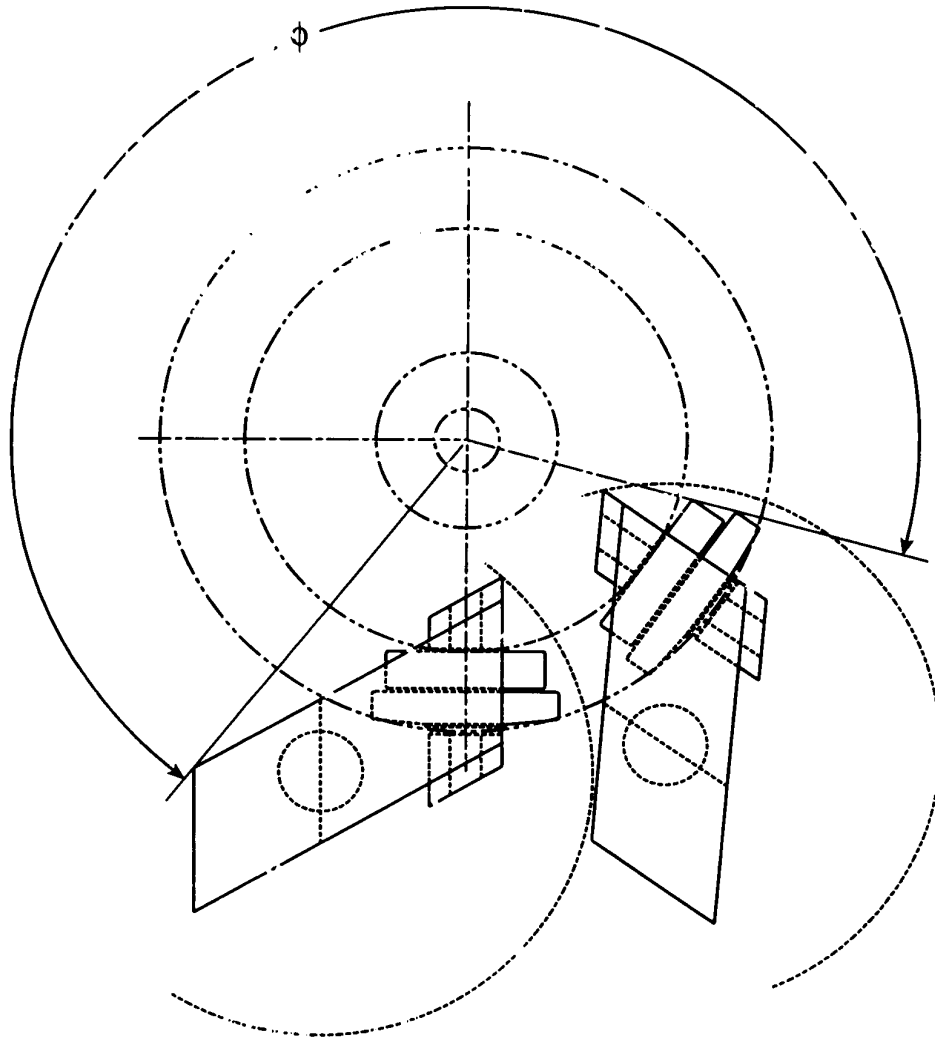


FIG. 18B



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**FIG. 19A**



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FIG. 19B

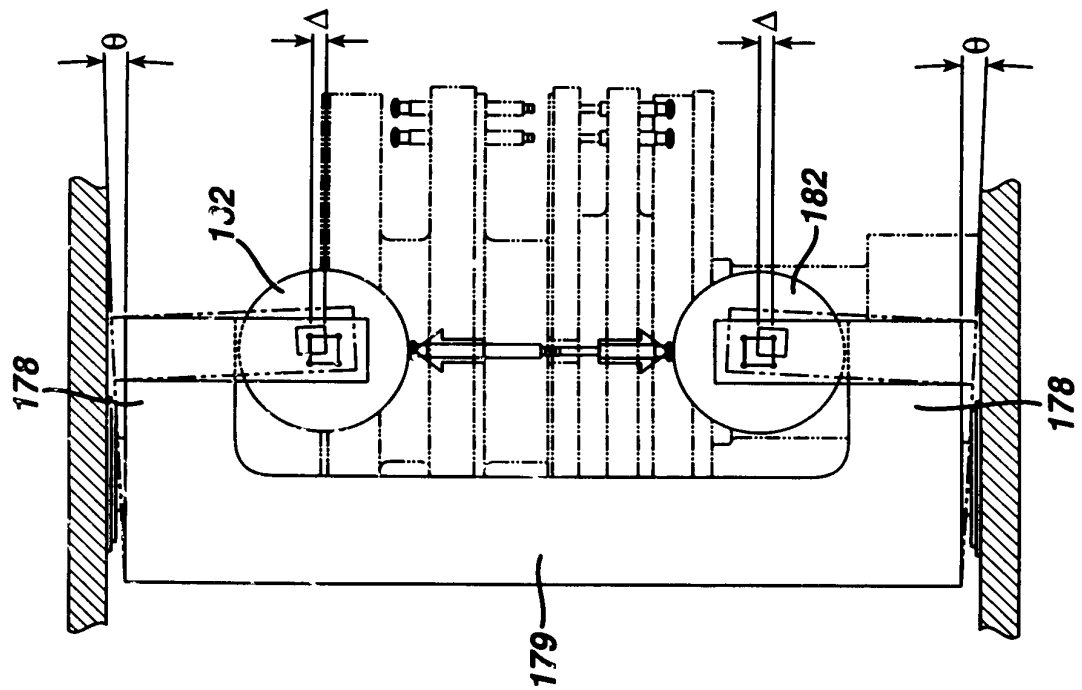
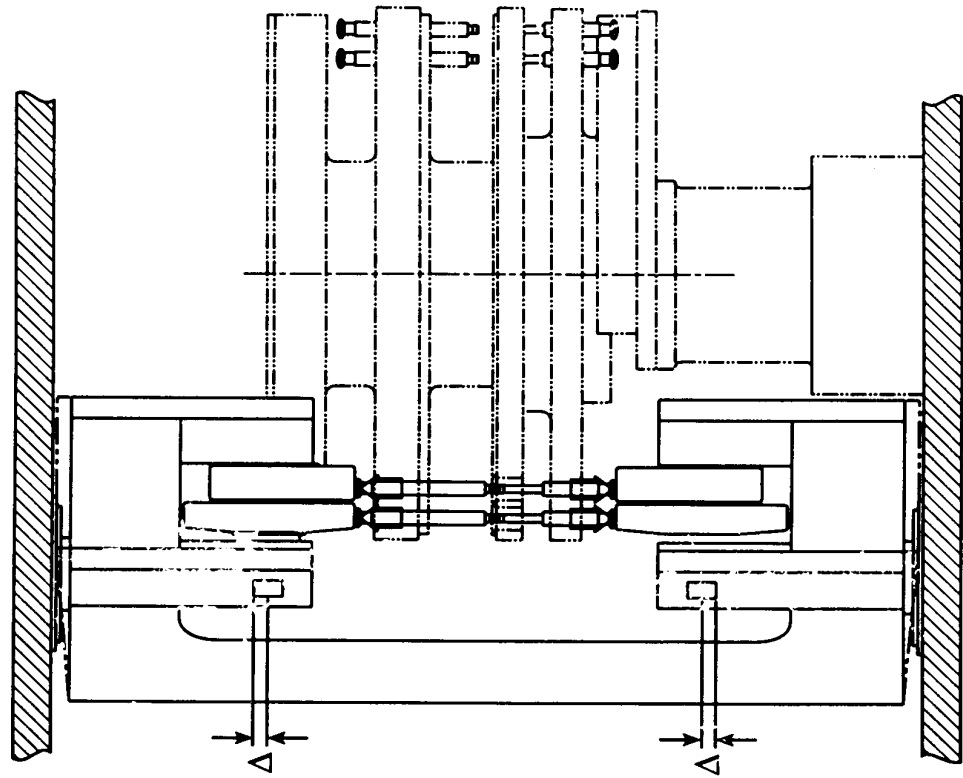
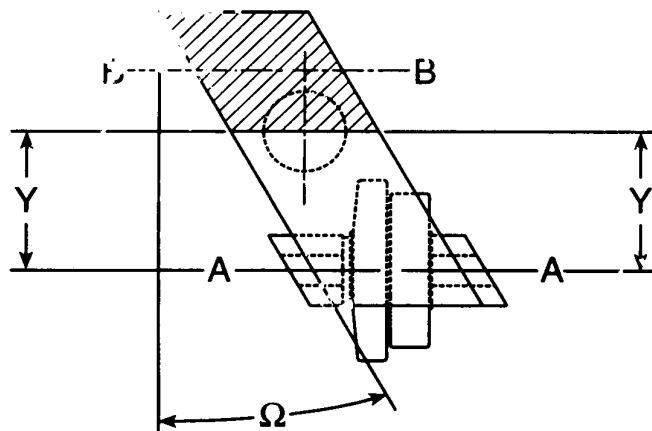


FIG. 19C

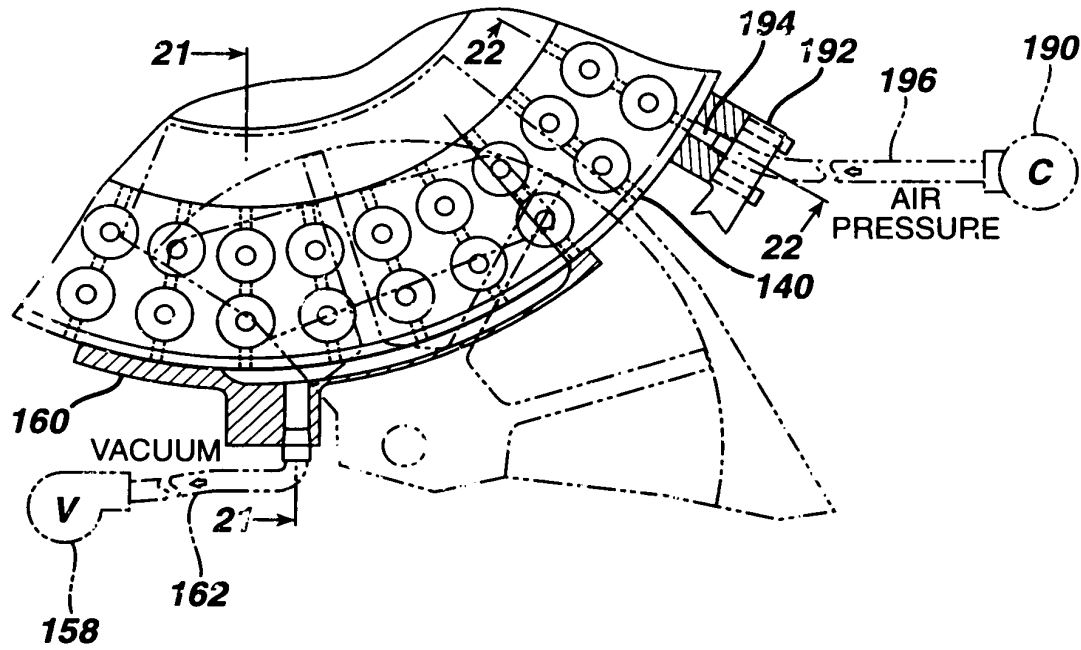


**FIG. 19D**

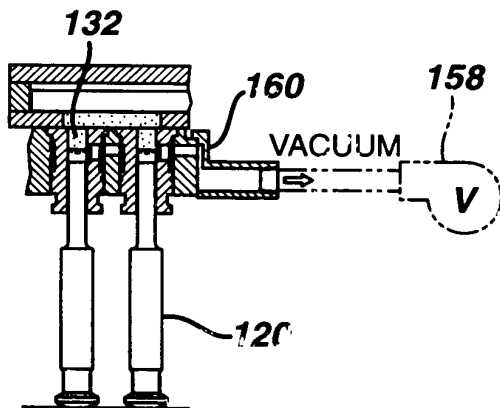


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**FIG. 20**



**FIG. 21**



**FIG. 22**

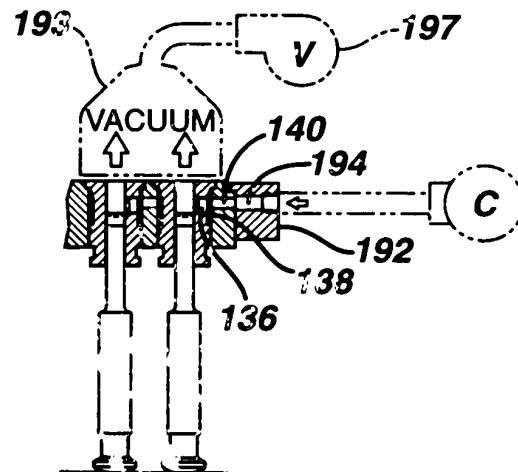
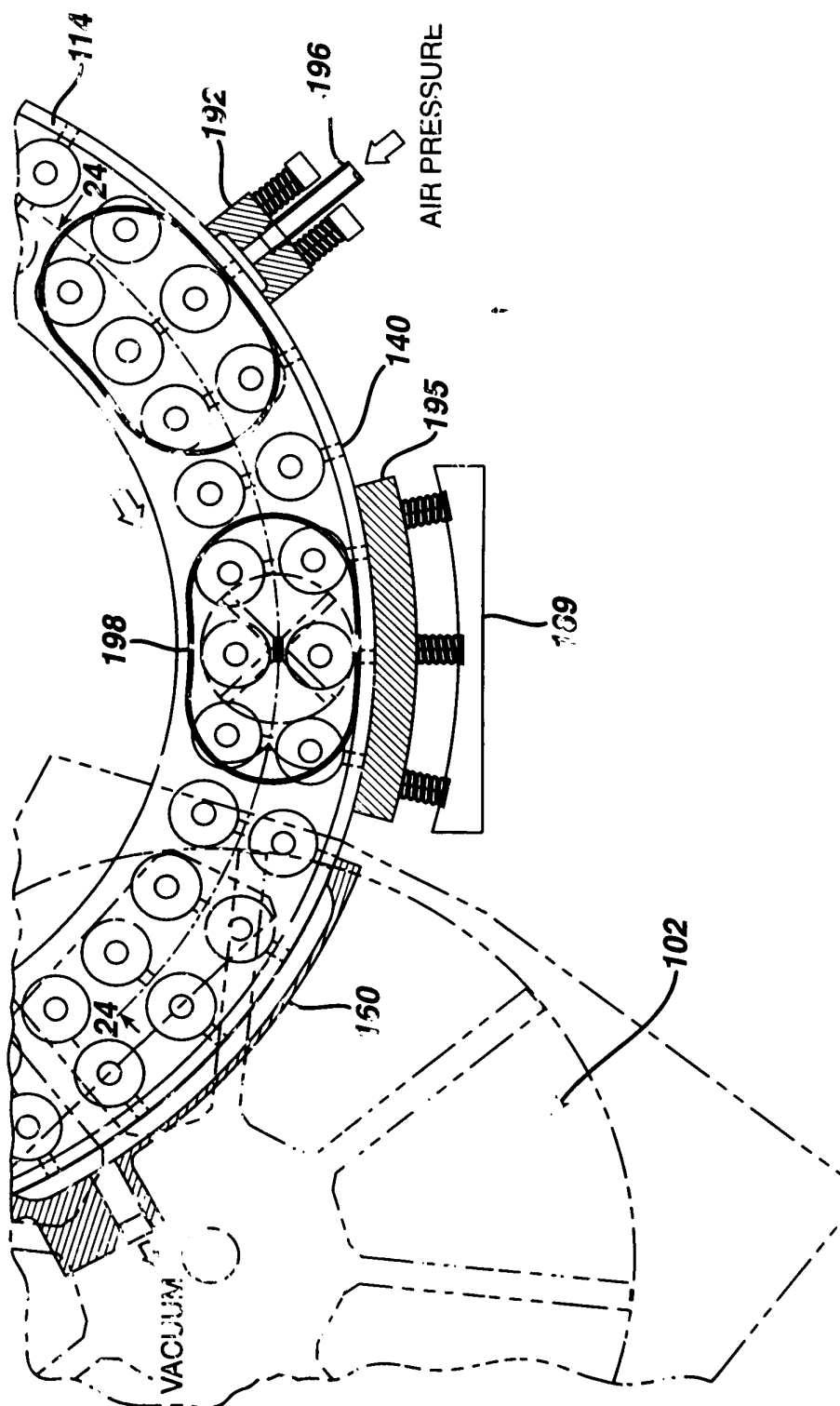
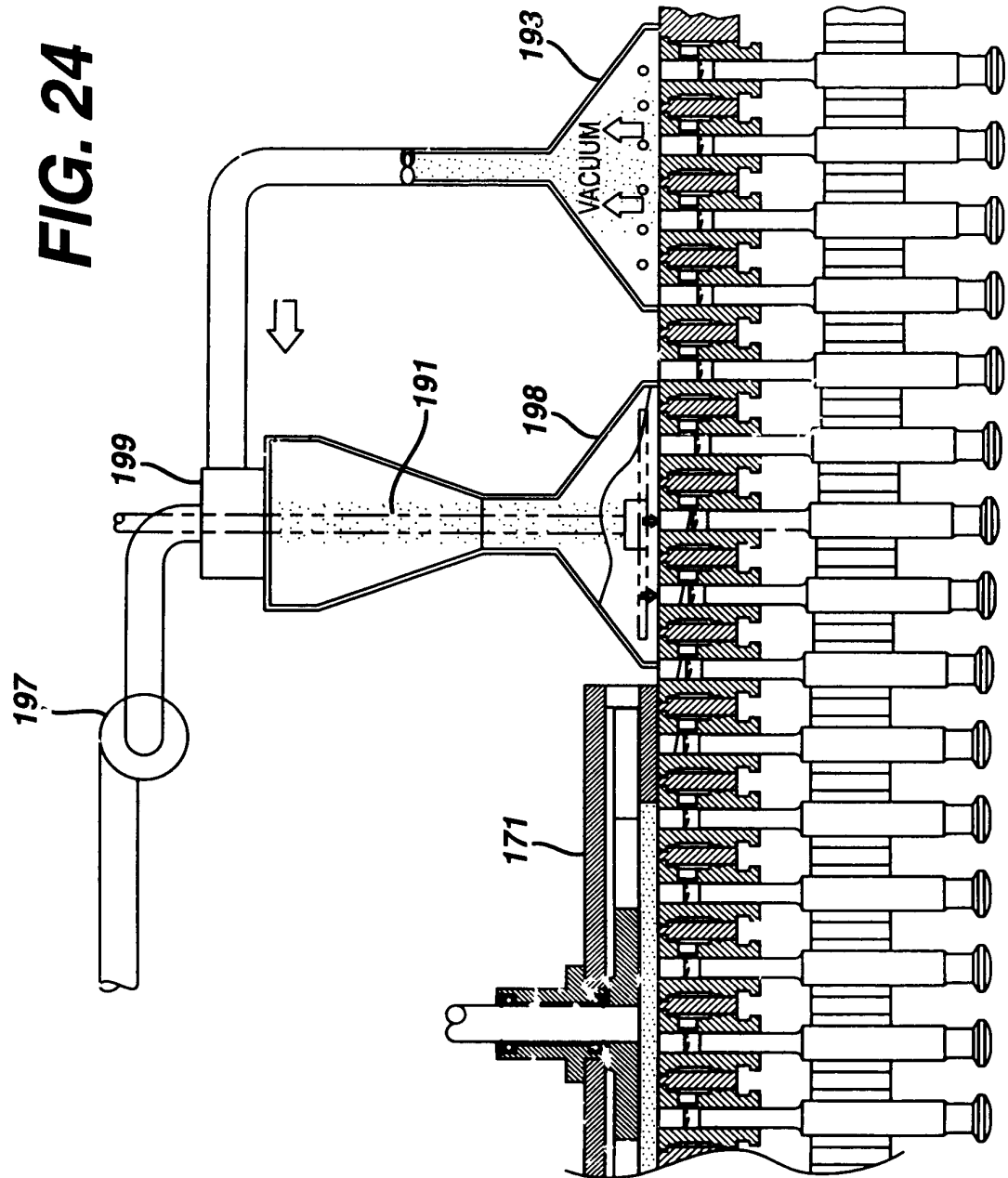
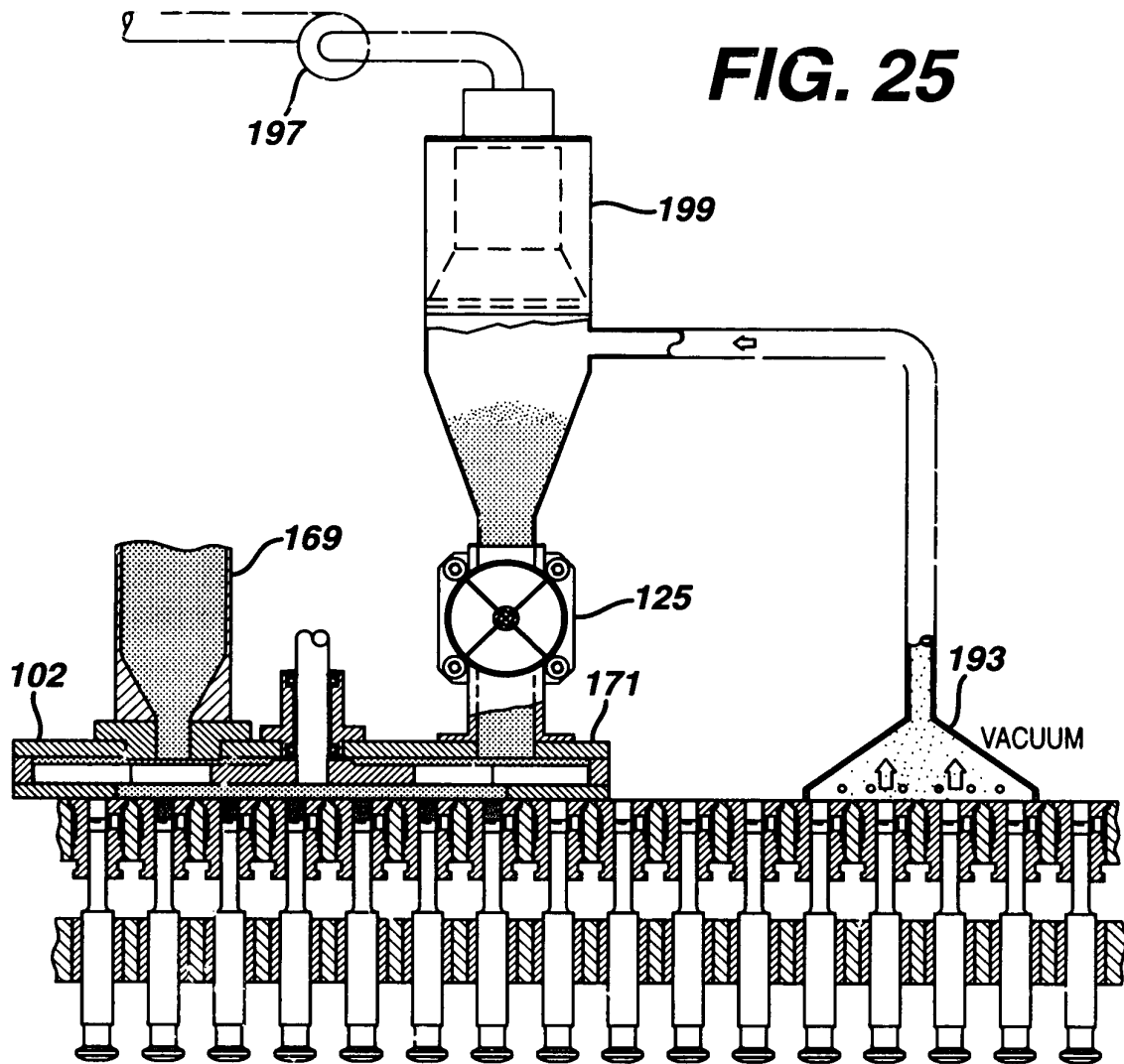


FIG. 23



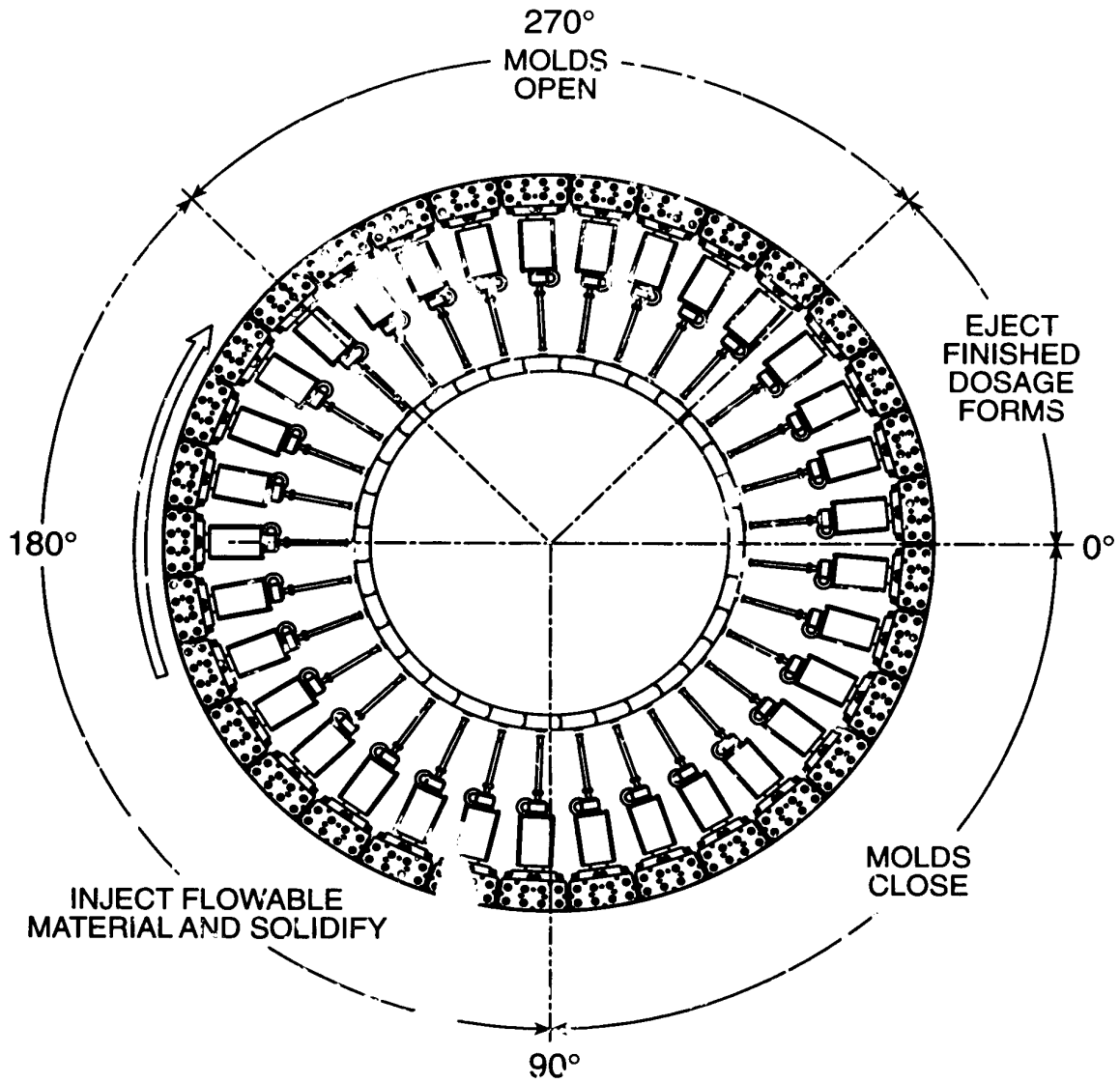






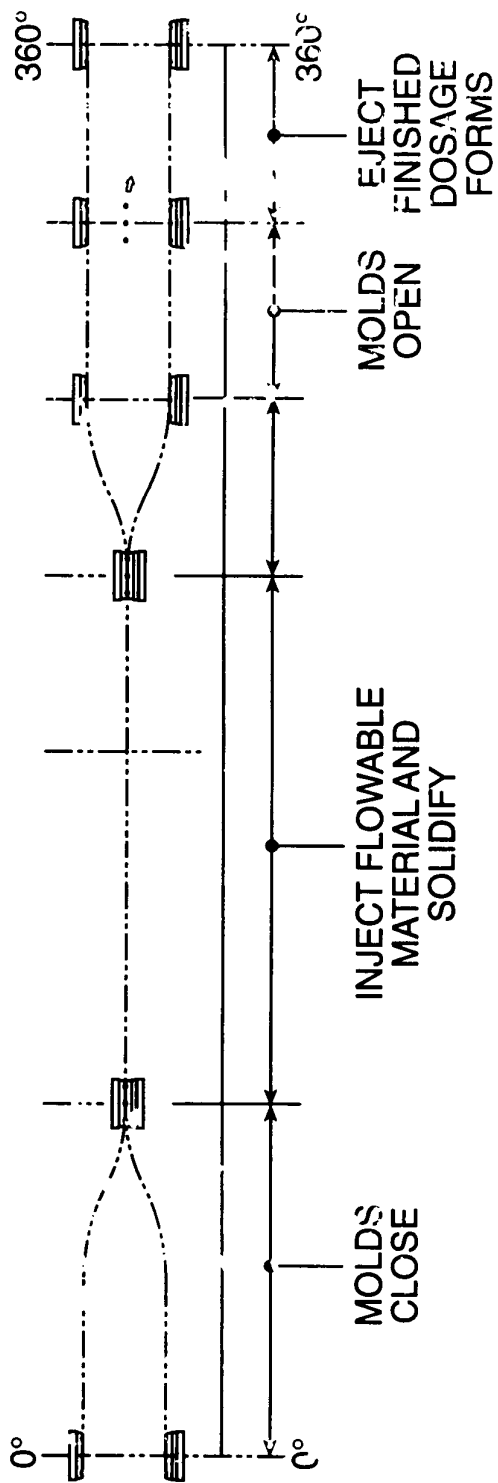
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**FIG. 26A**



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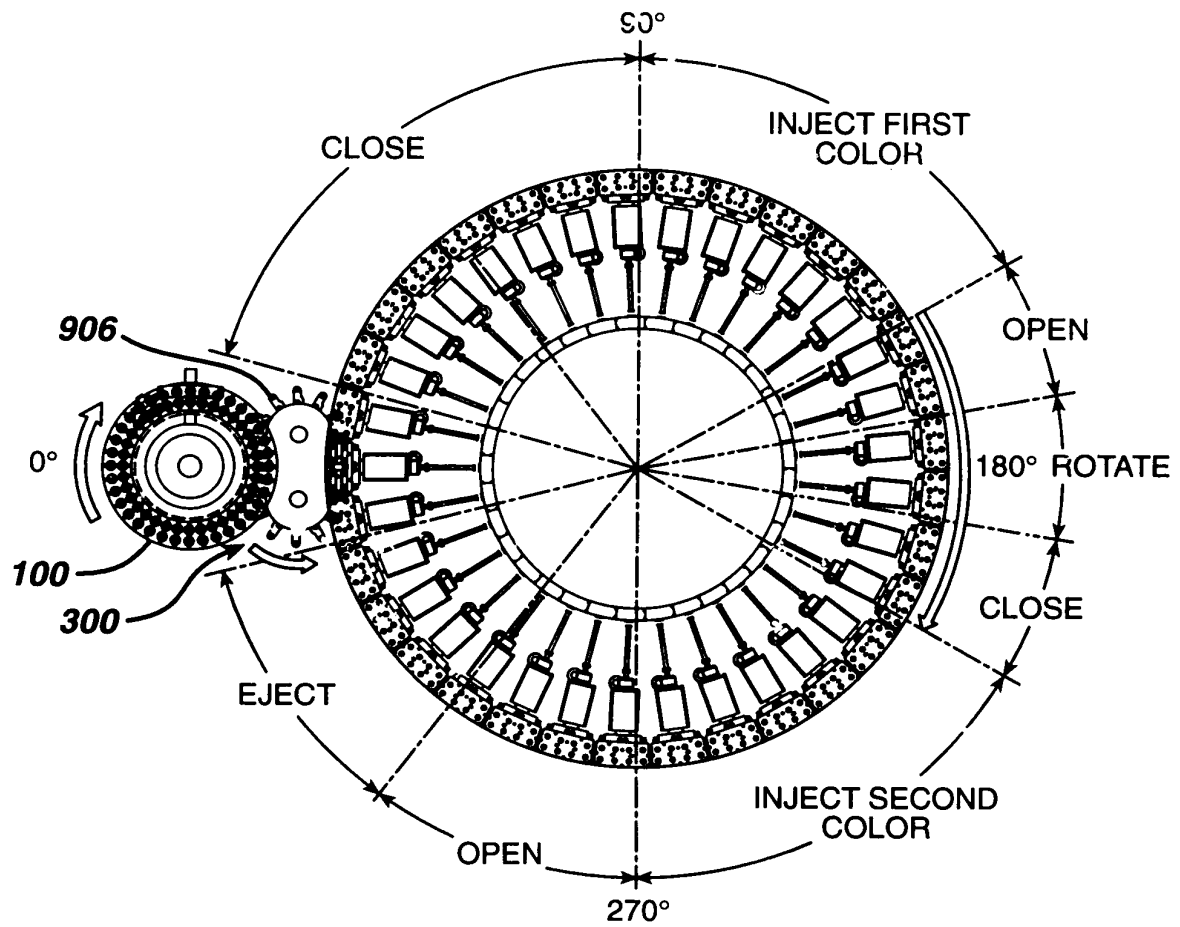
**FIG. 26B**





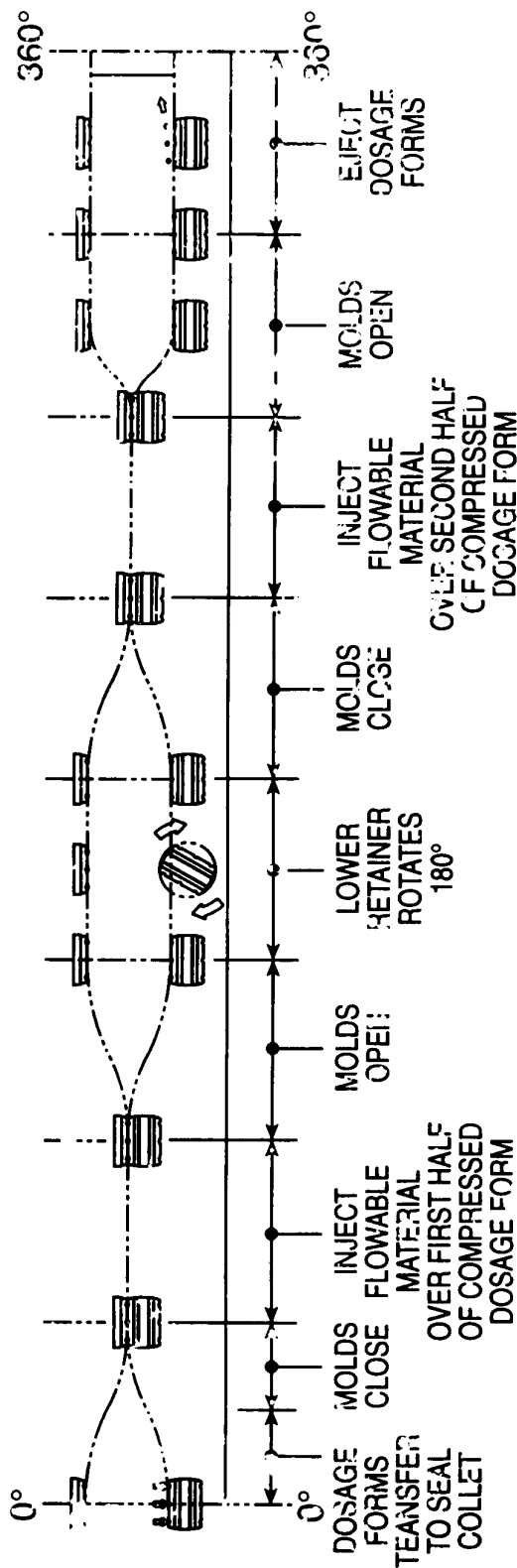
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**FIG. 27A**



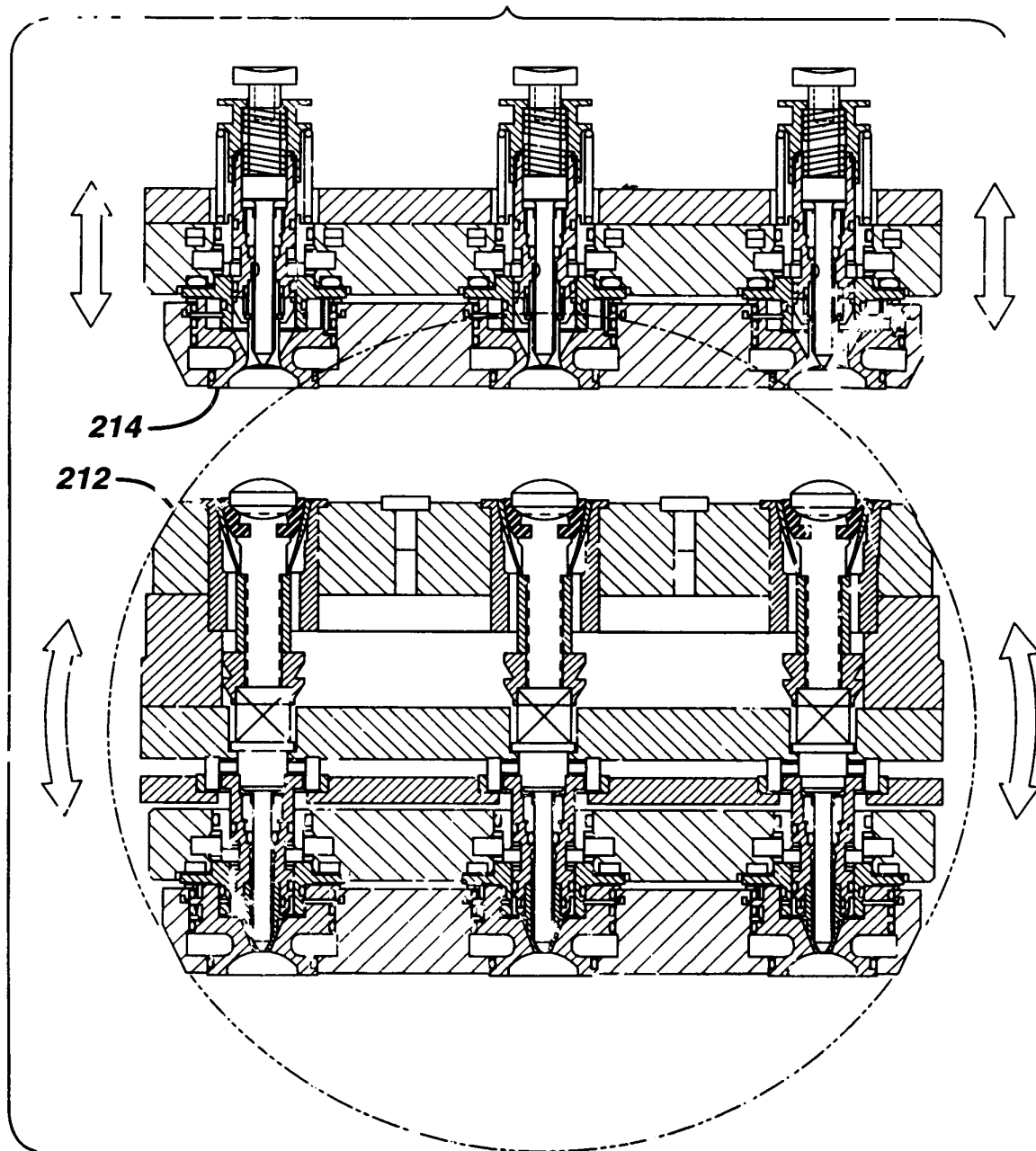
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FIG. 27B



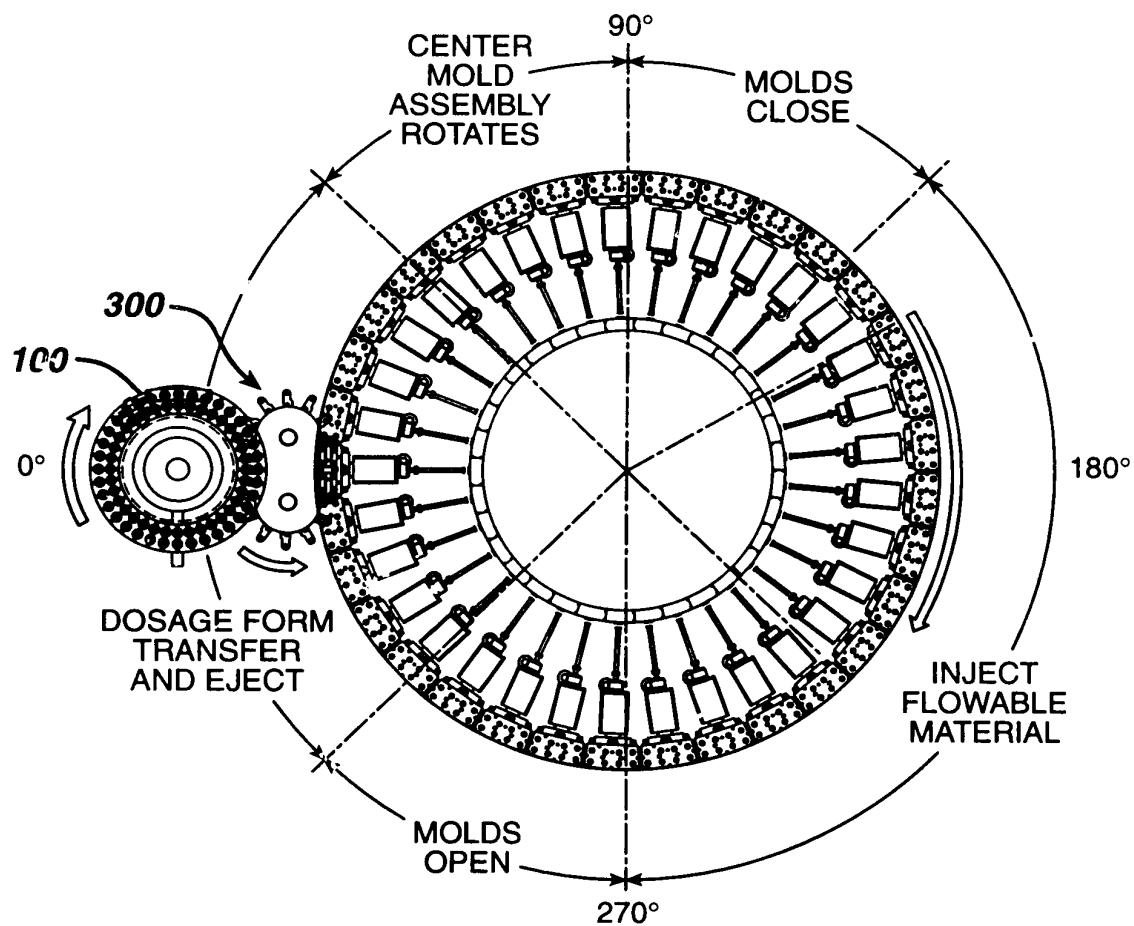
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**FIG. 27C**



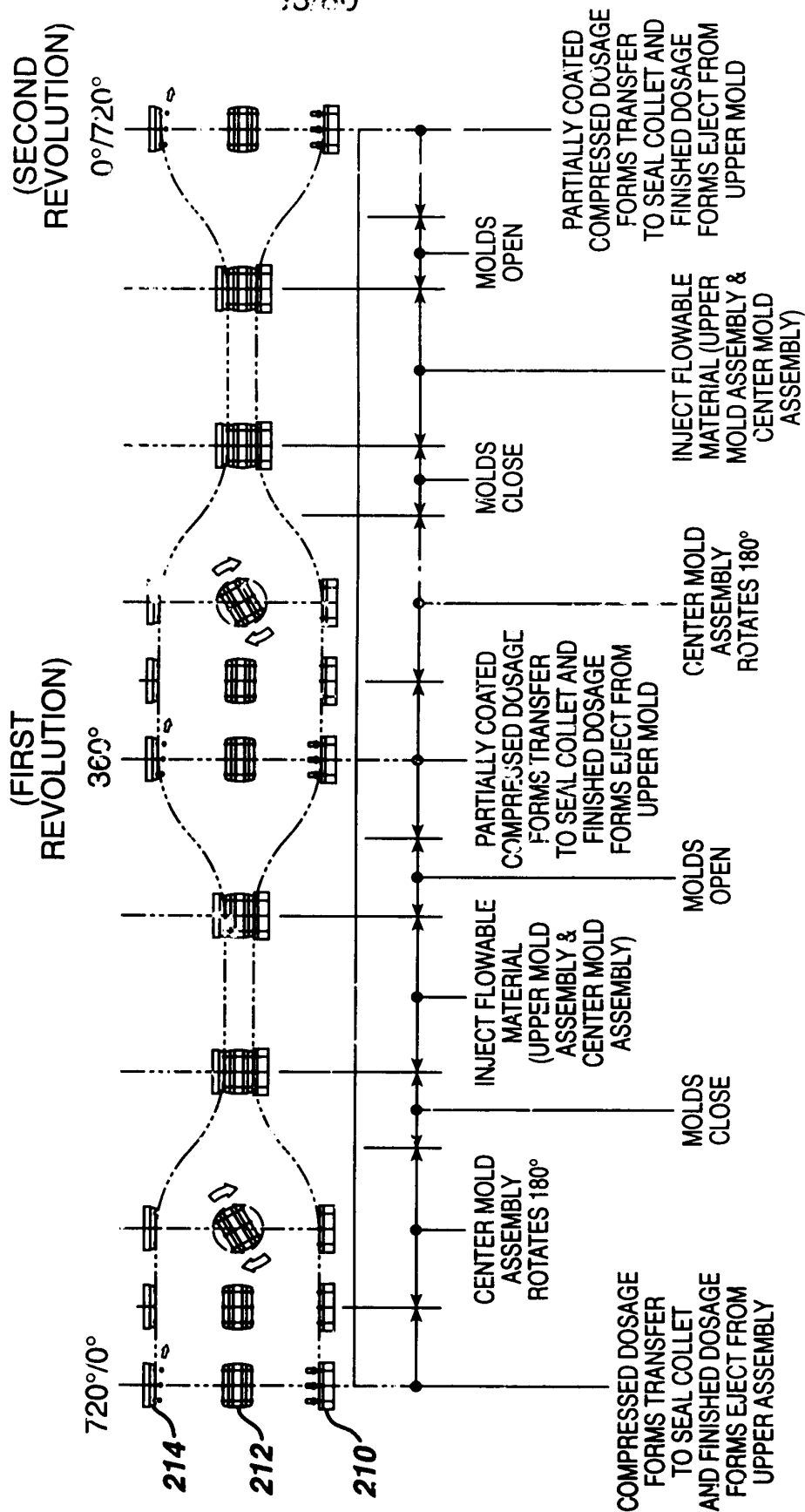


**FIG. 28A**

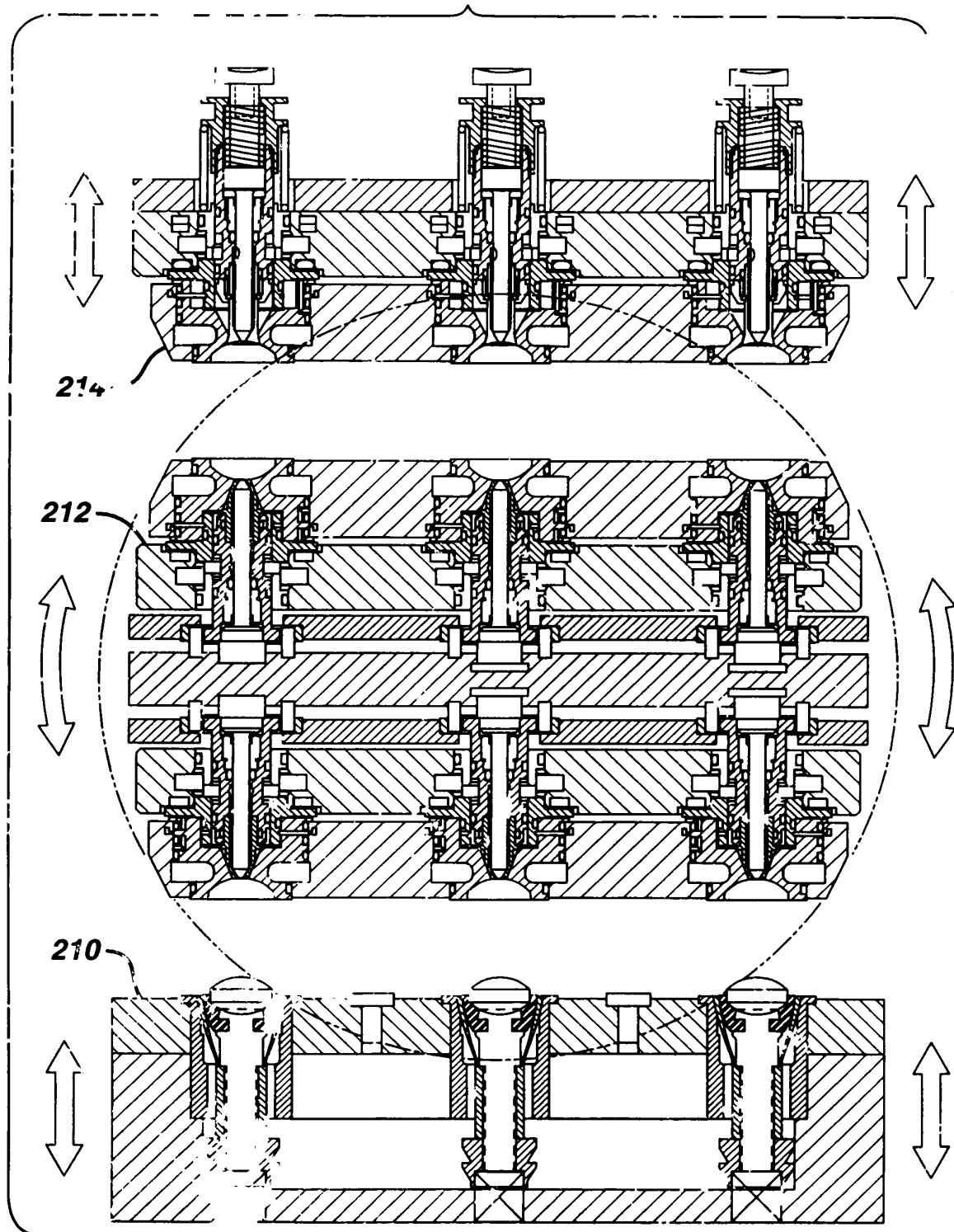


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FIG. 28B



**FIG. 28C**



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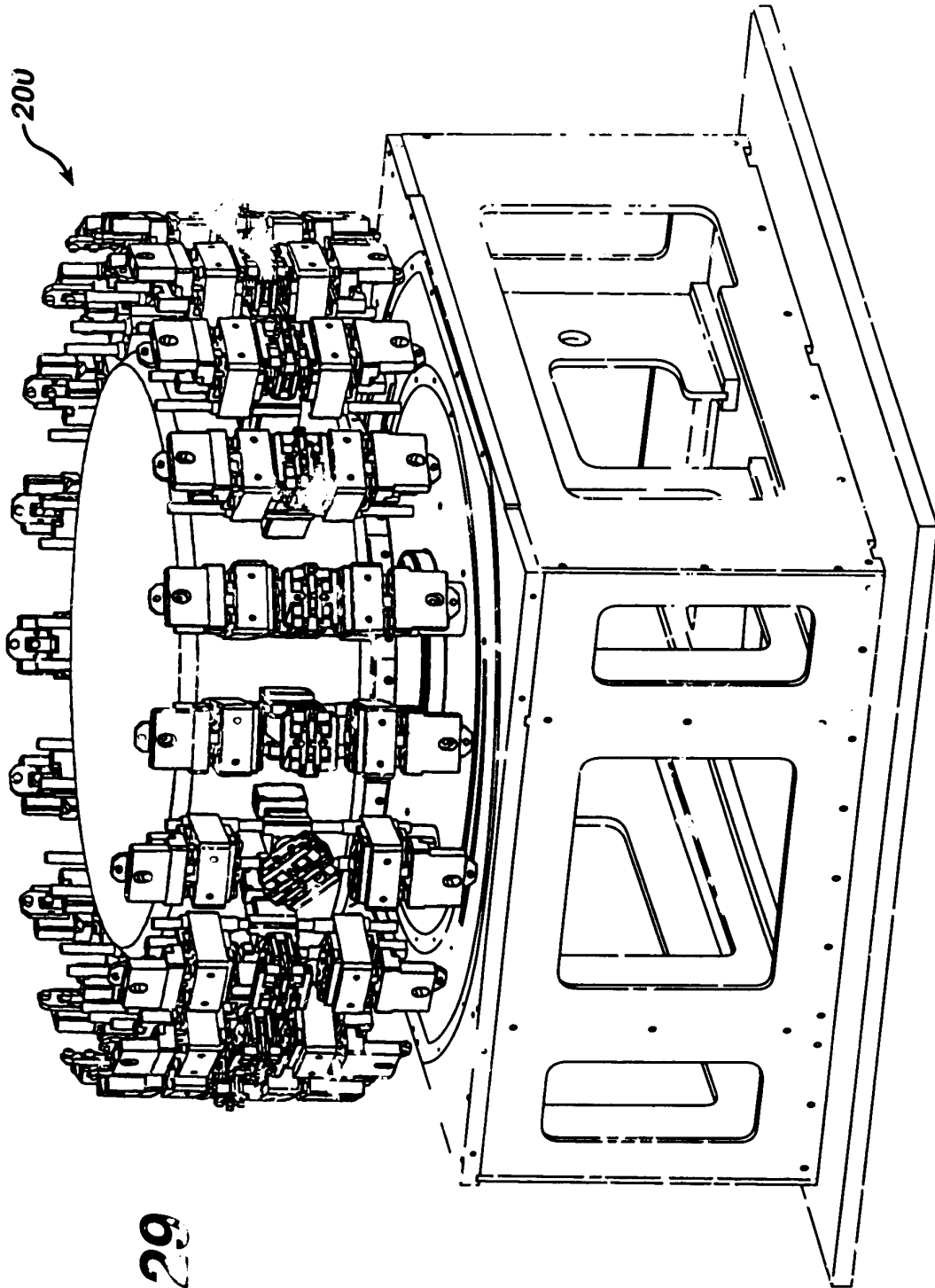
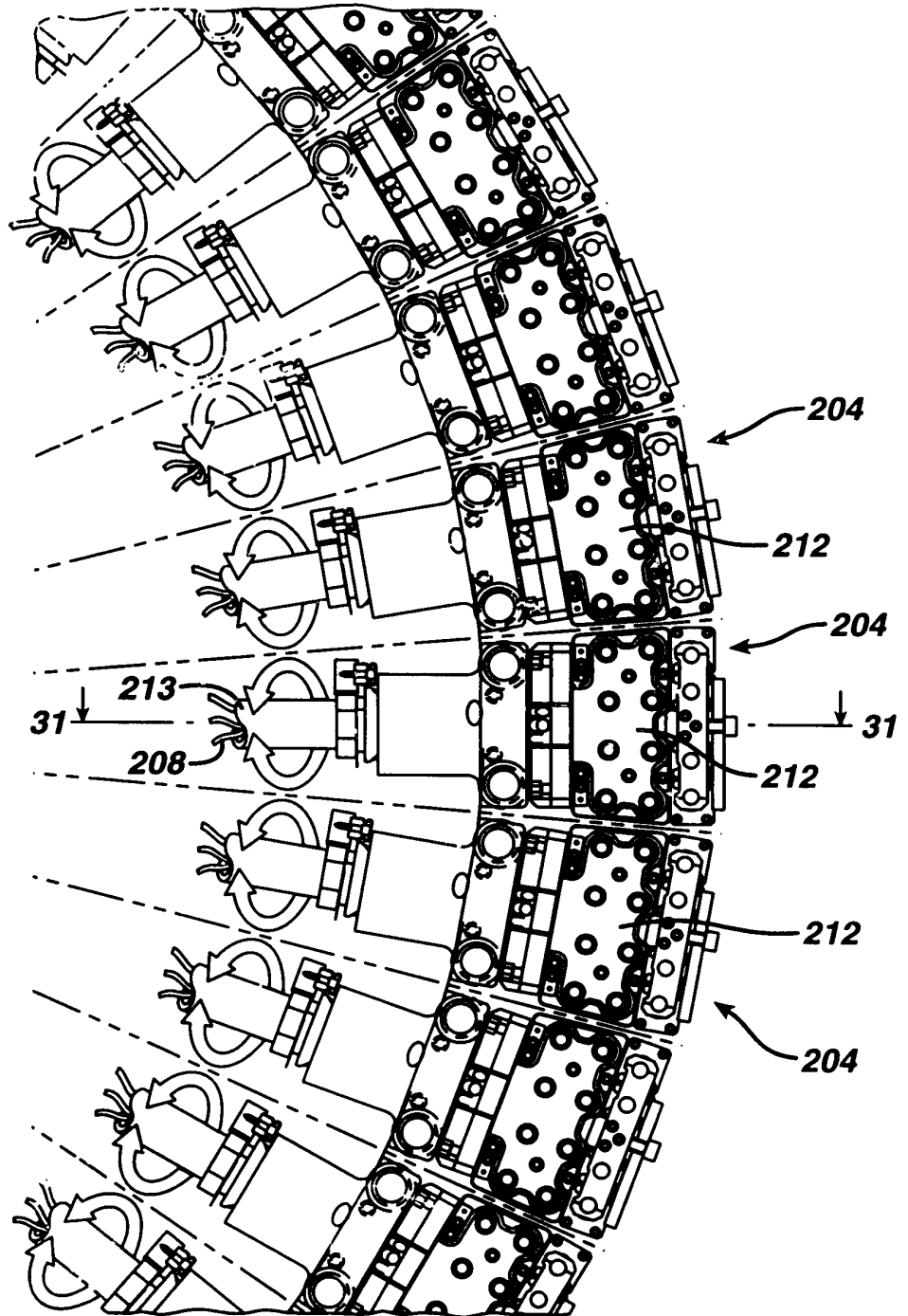


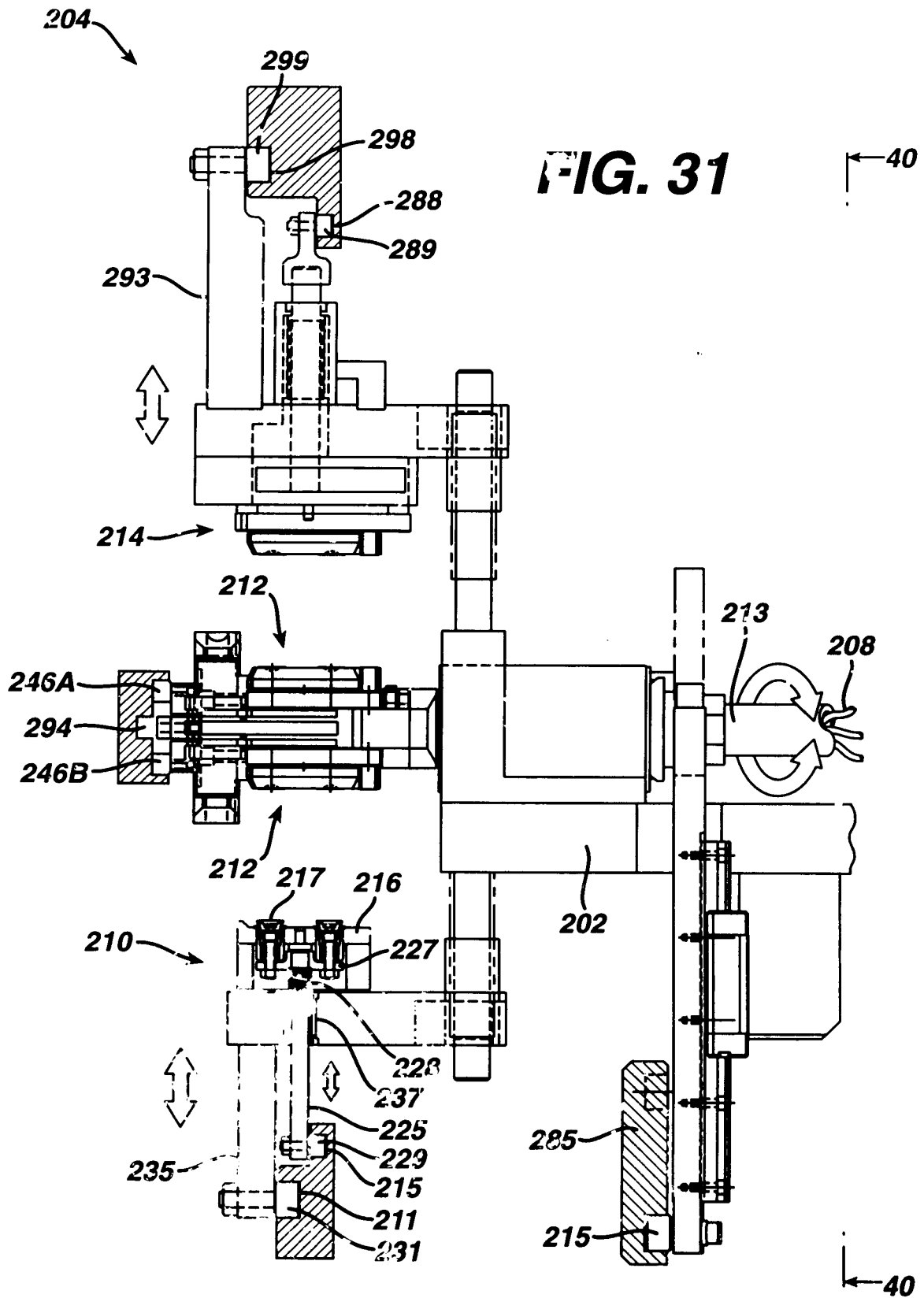
FIG. 29

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**FIG. 30**

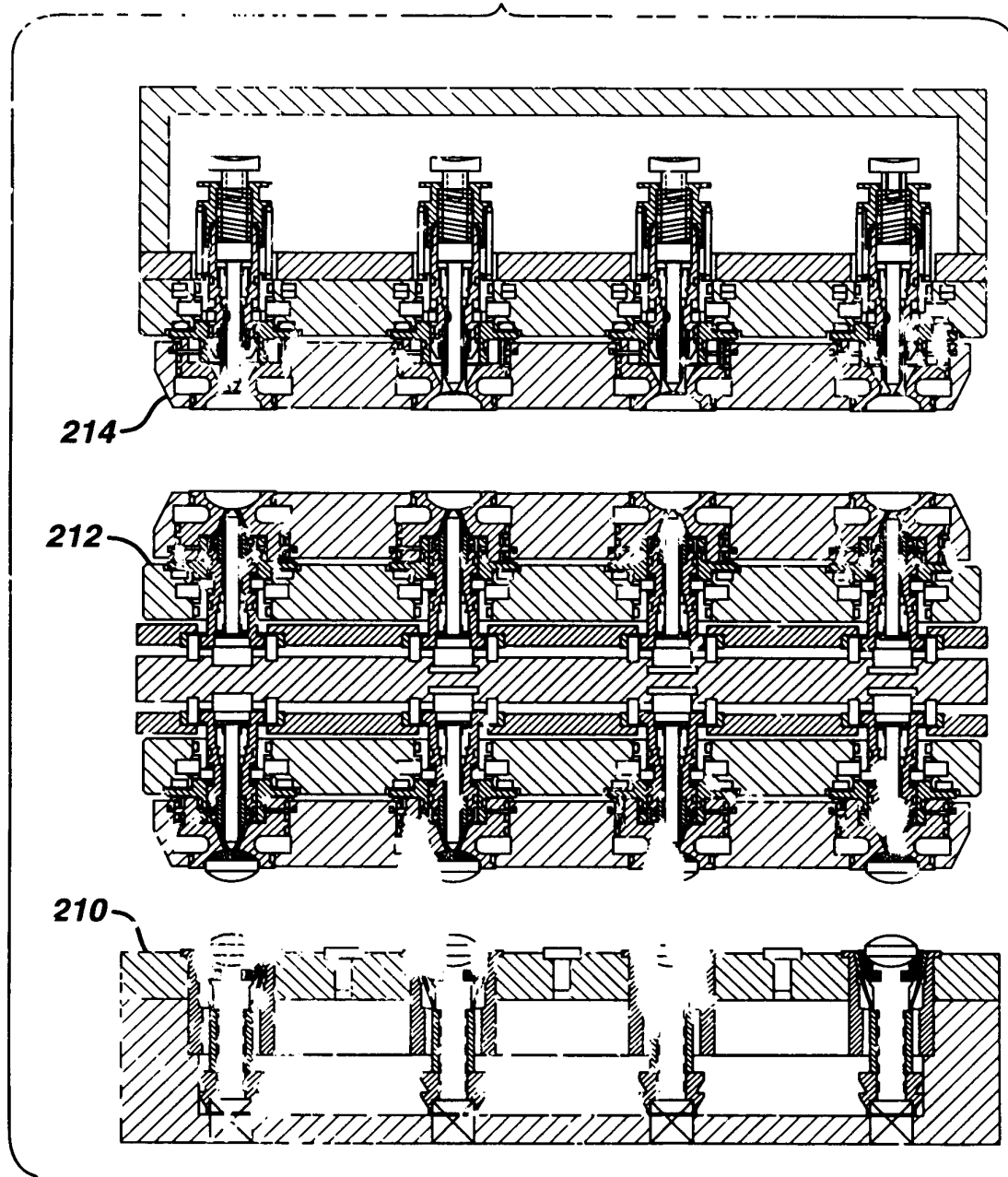


37129



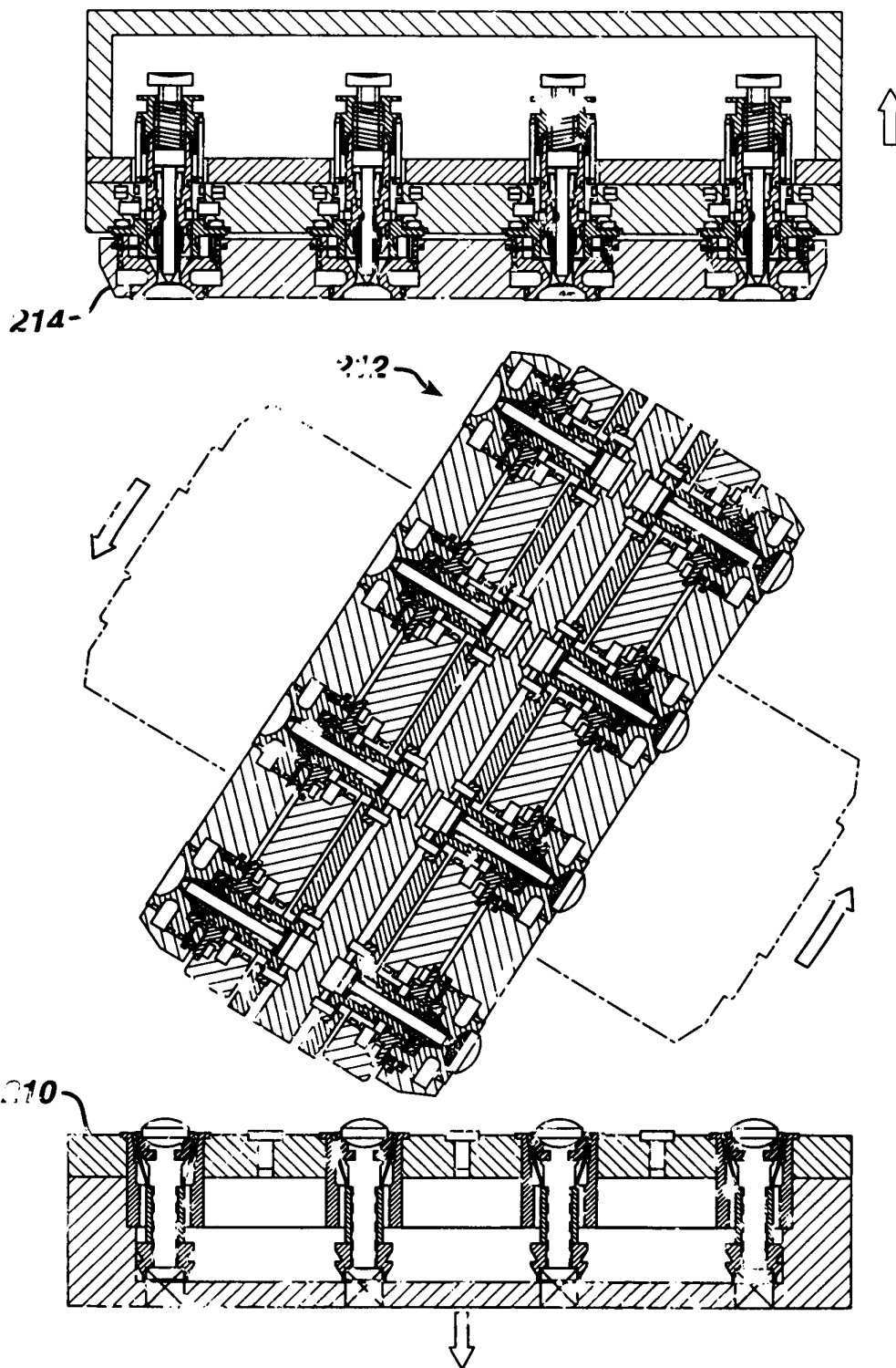
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**FIG. 32**



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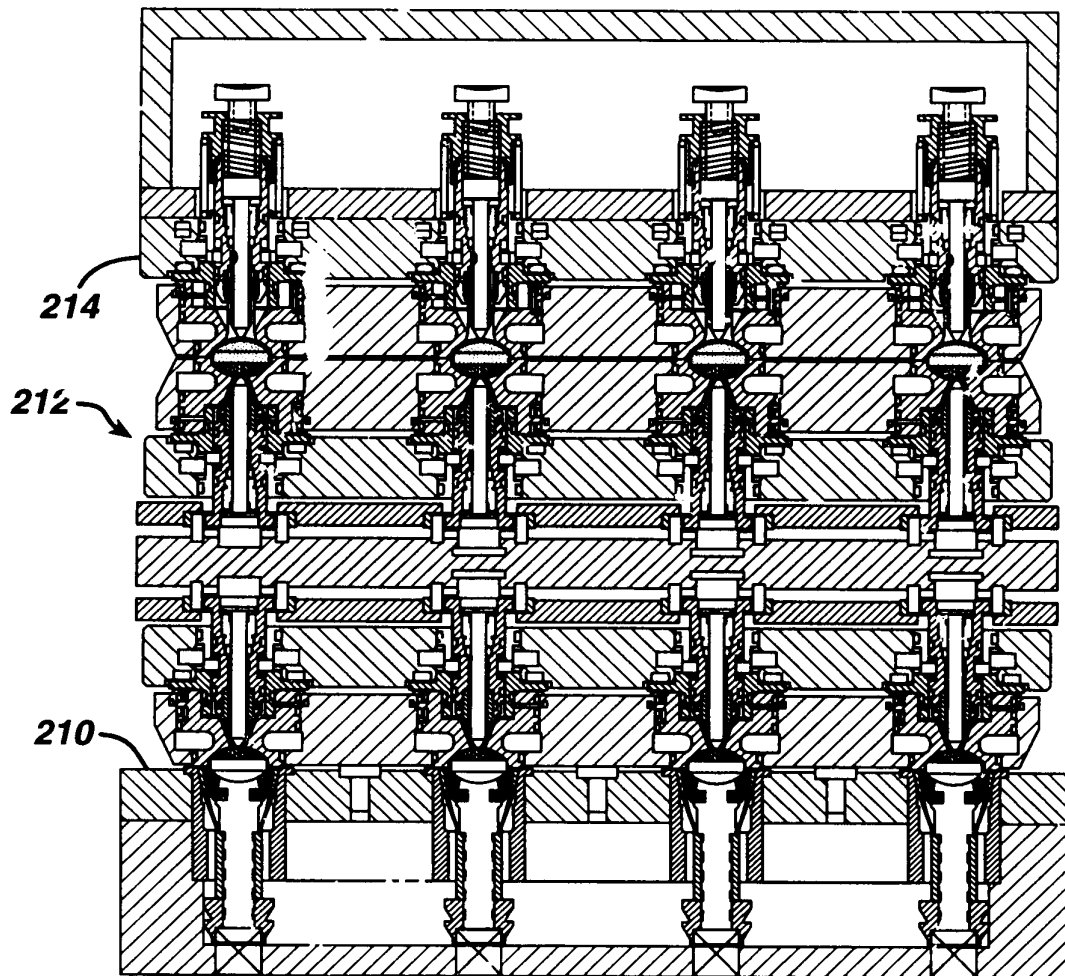
**FIG. 33**





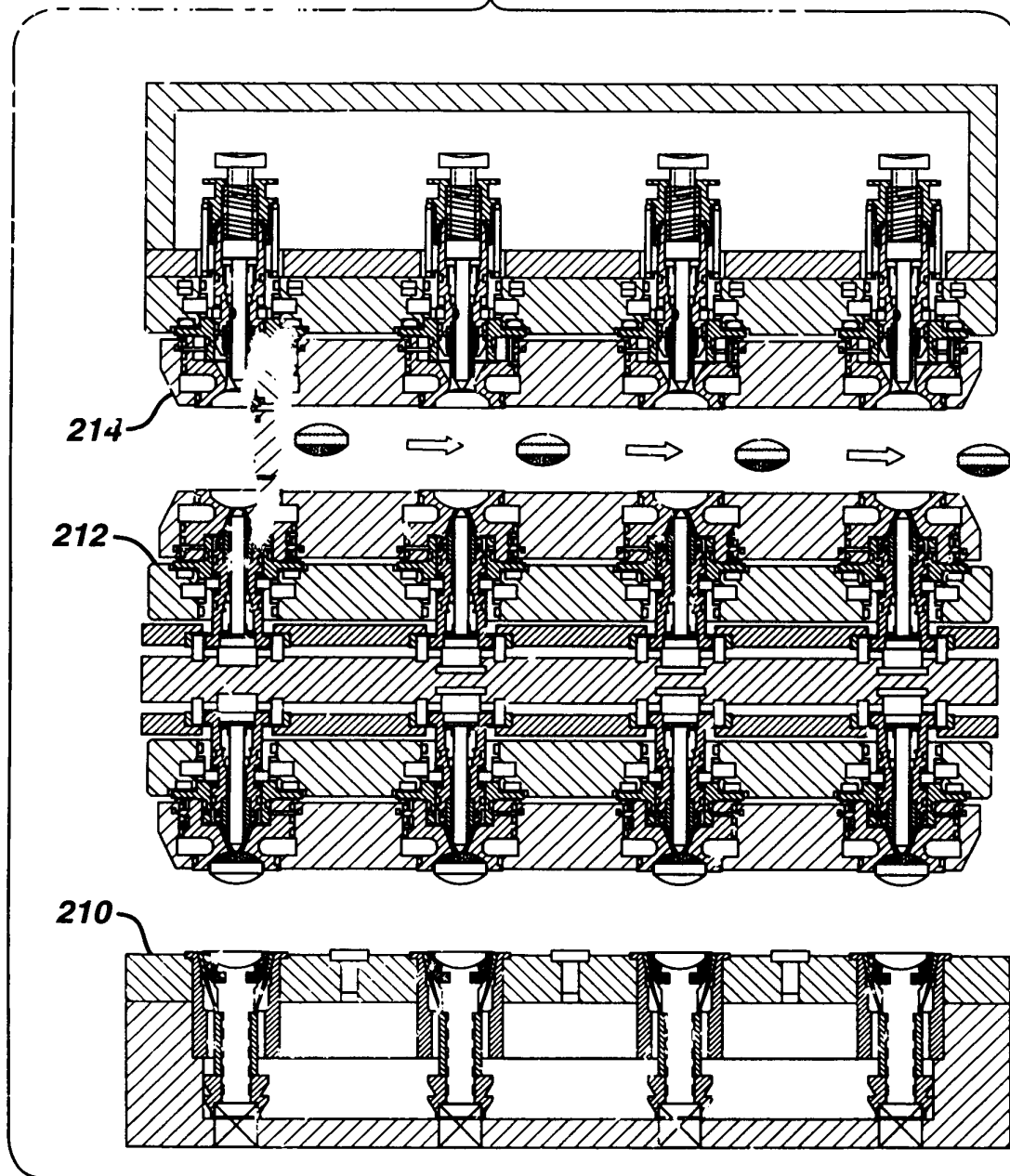
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**FIG. 3-1**



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**FIG. 35**



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FIG. 38

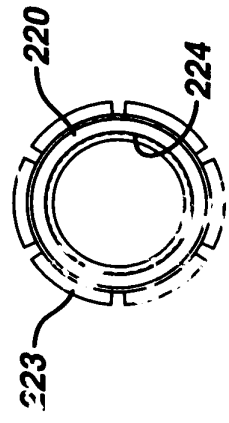


FIG. 39

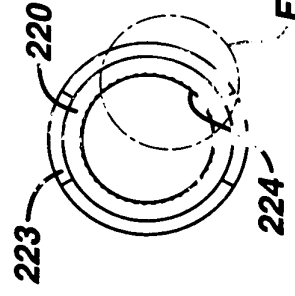


FIG. 39A

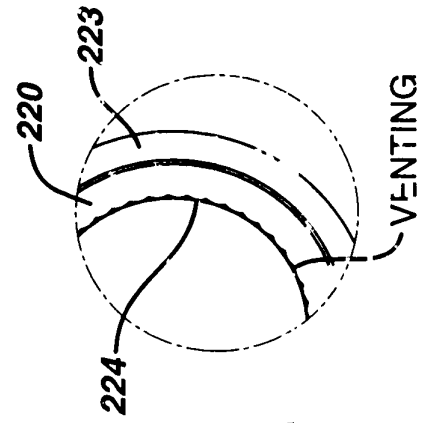


FIG. 36

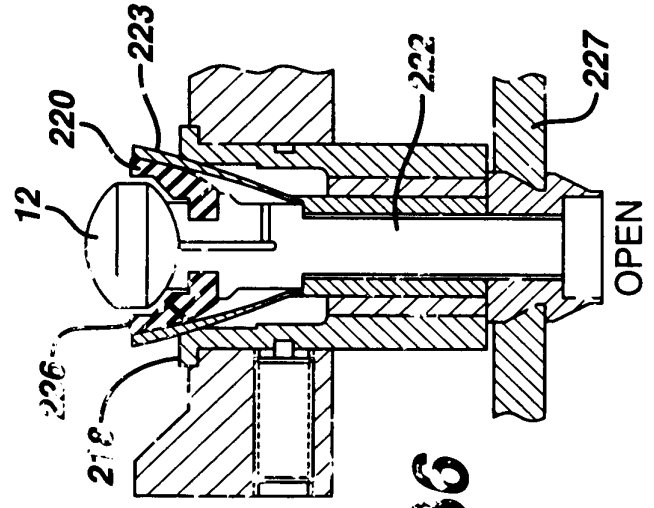
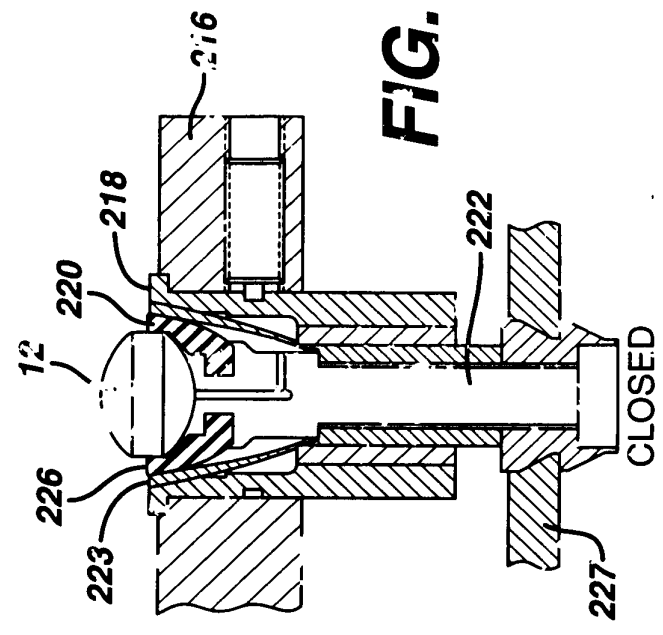
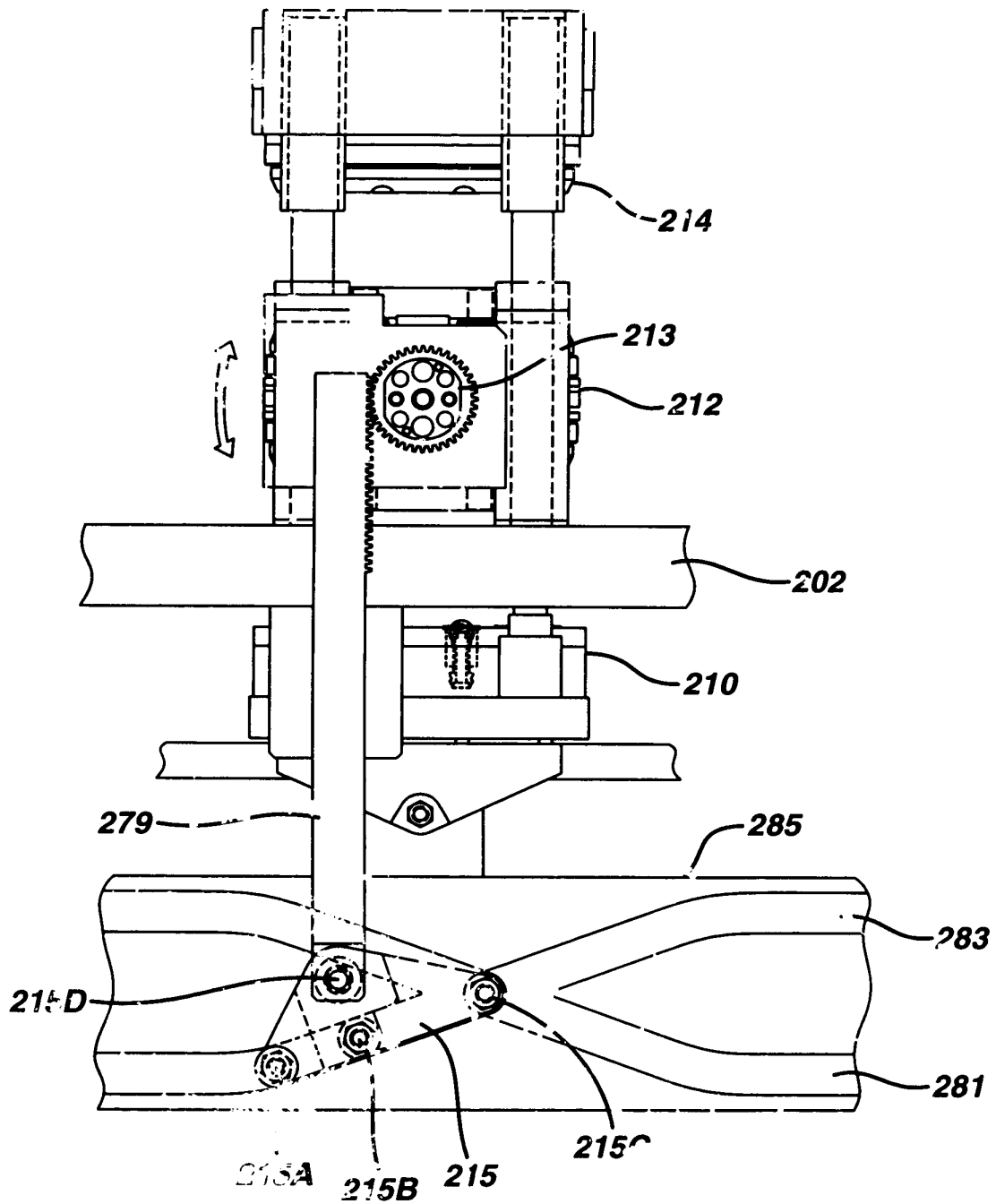


FIG. 37

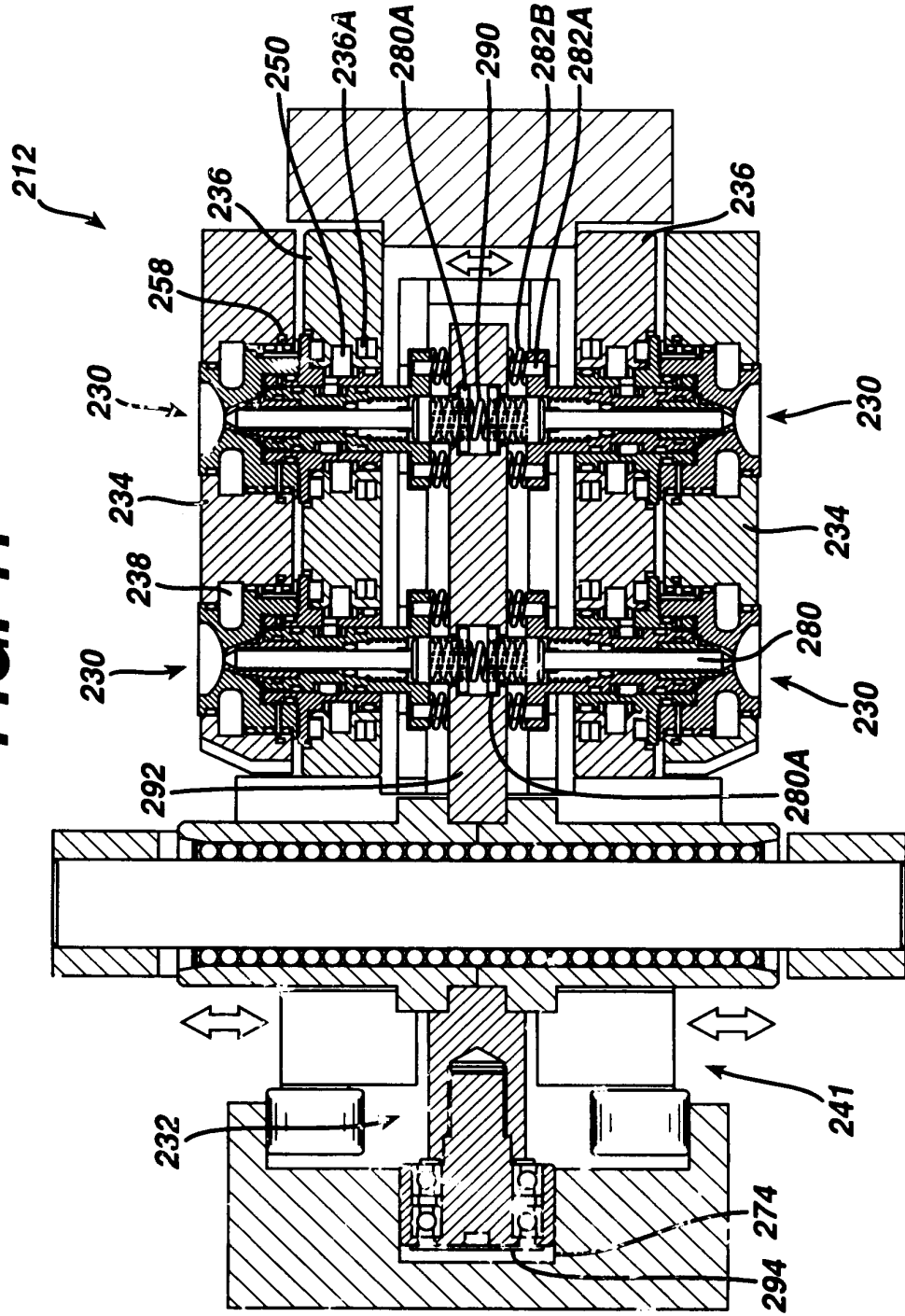


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**FIG. 40**



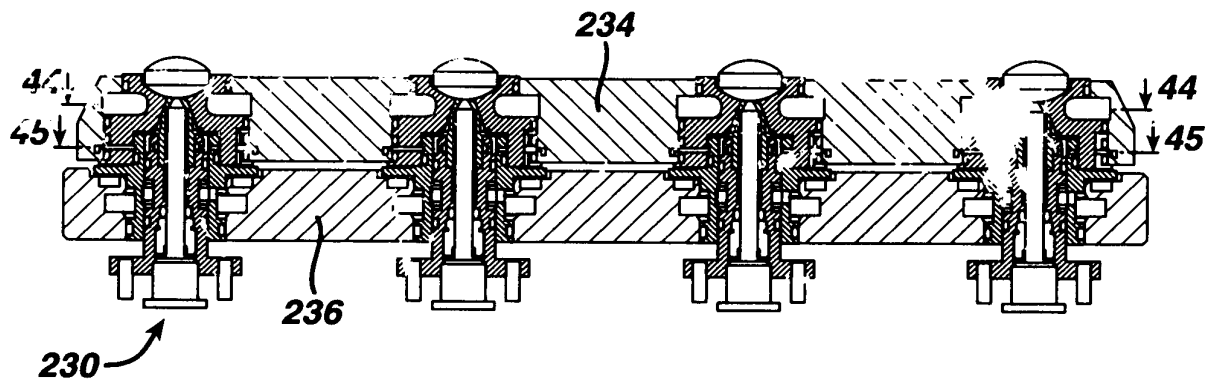
**FIG. 41**





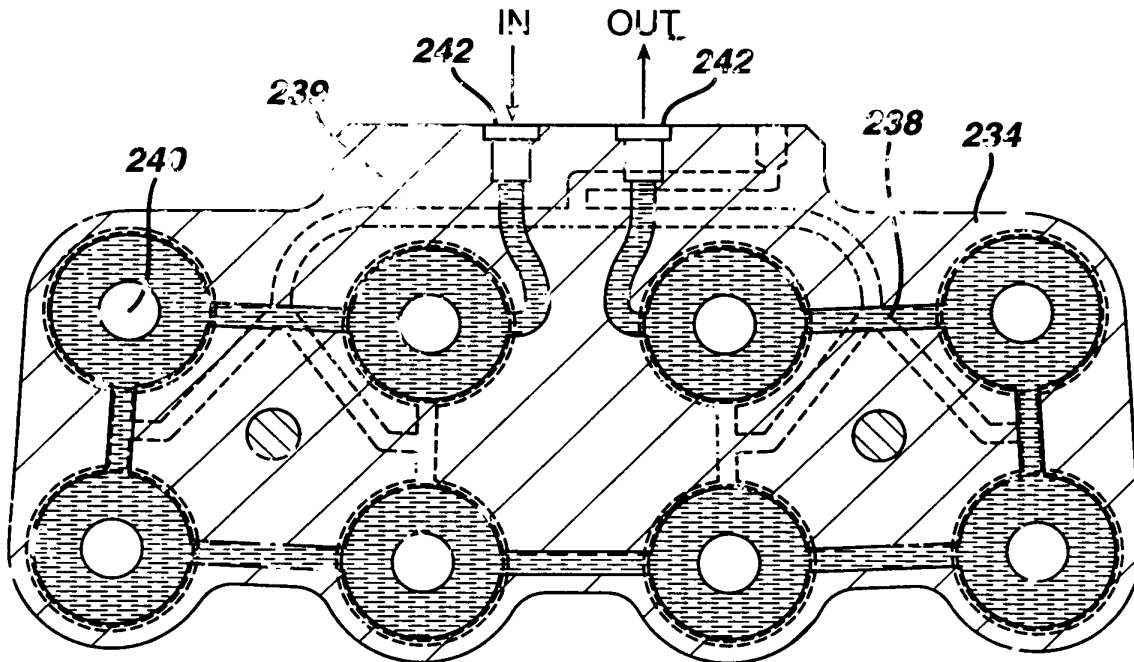
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**FIG. 43**



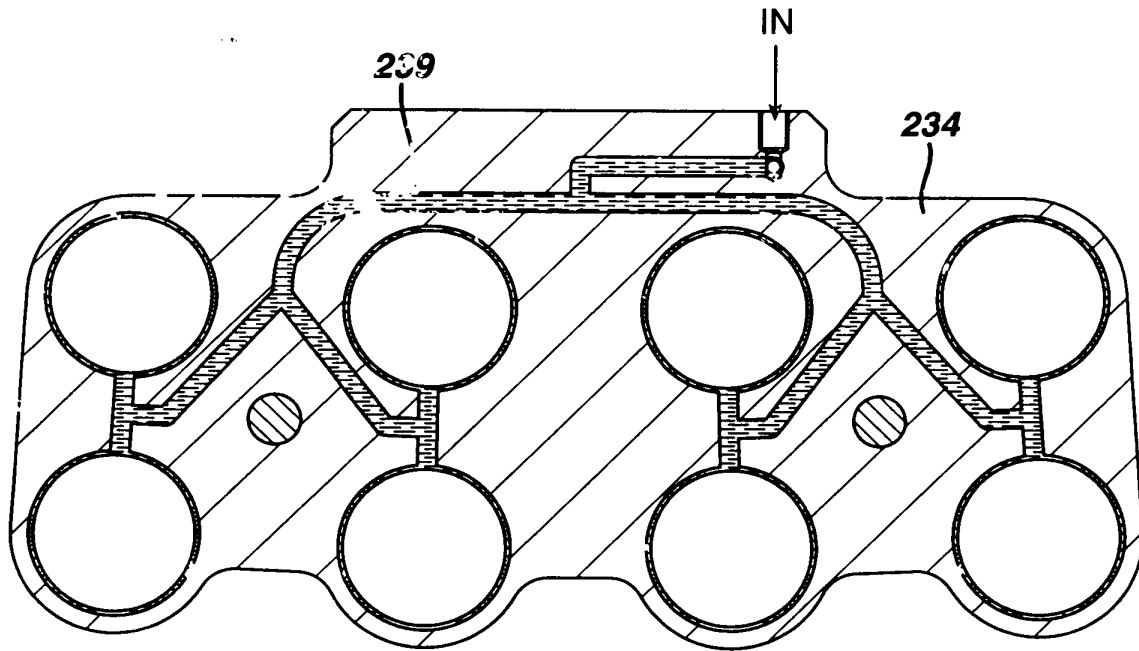
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**FIG. 44**



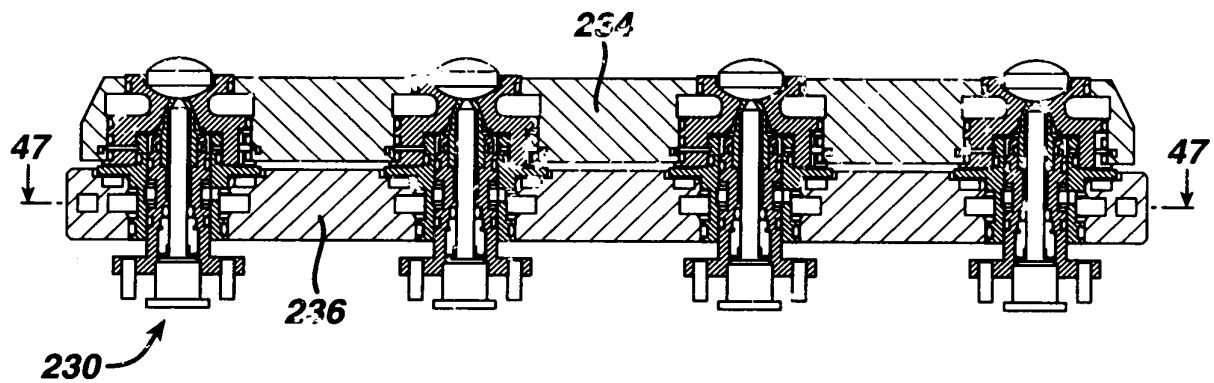


**FIG. 45**



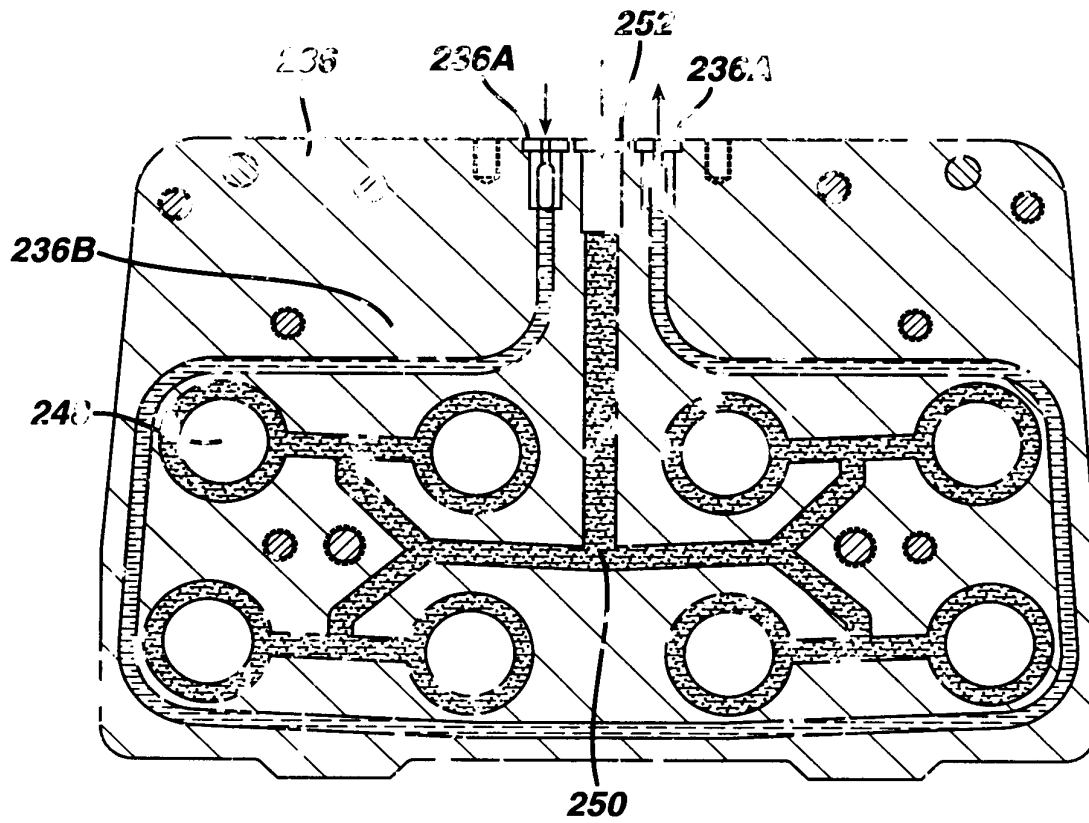
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**FIG. 46**



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**FIG. 47**



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FIG. 50

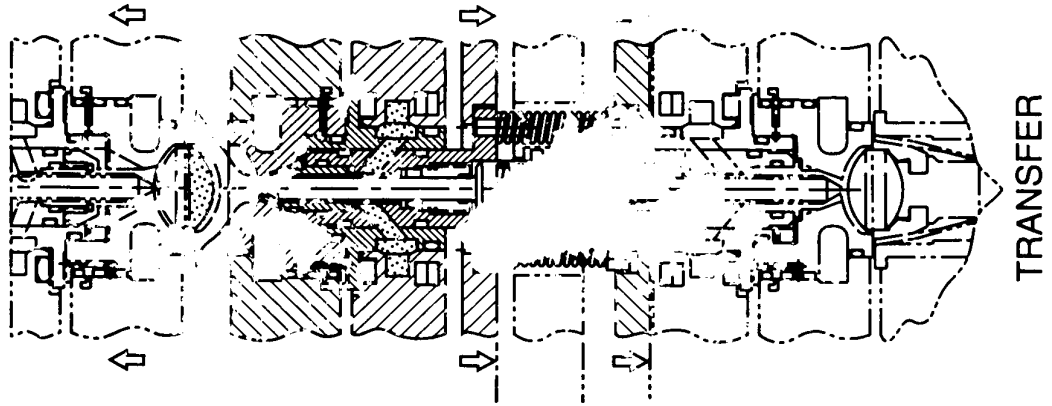


FIG. 49

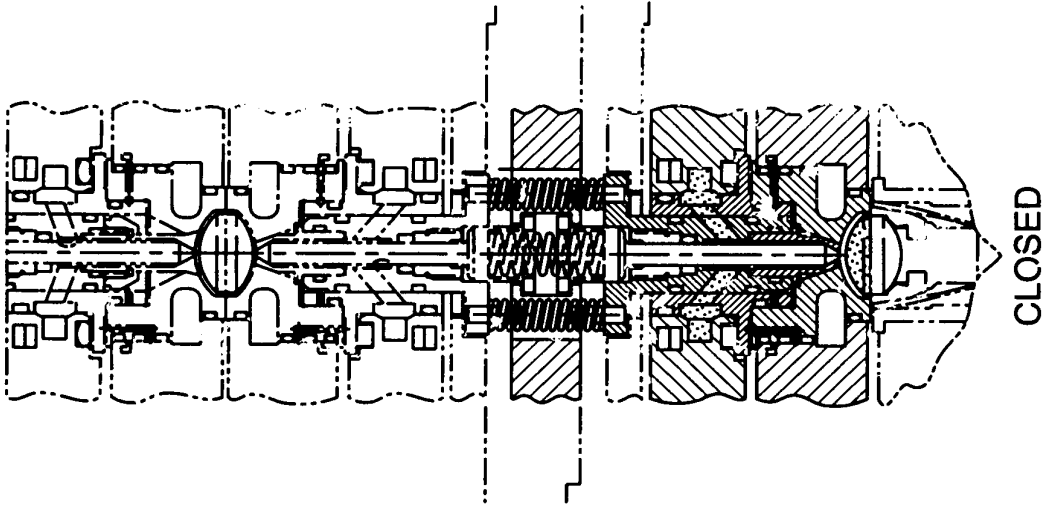
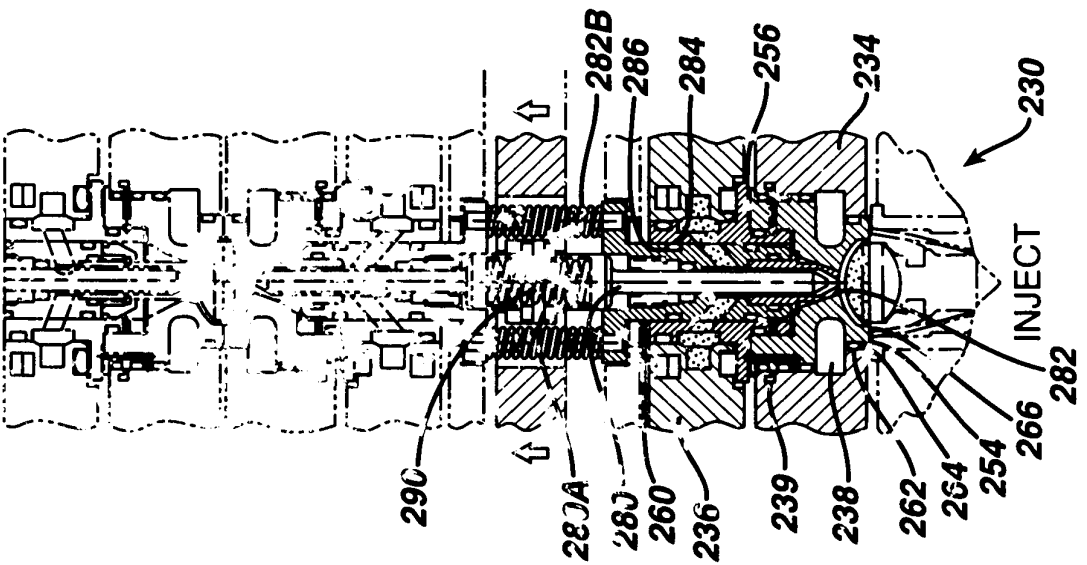
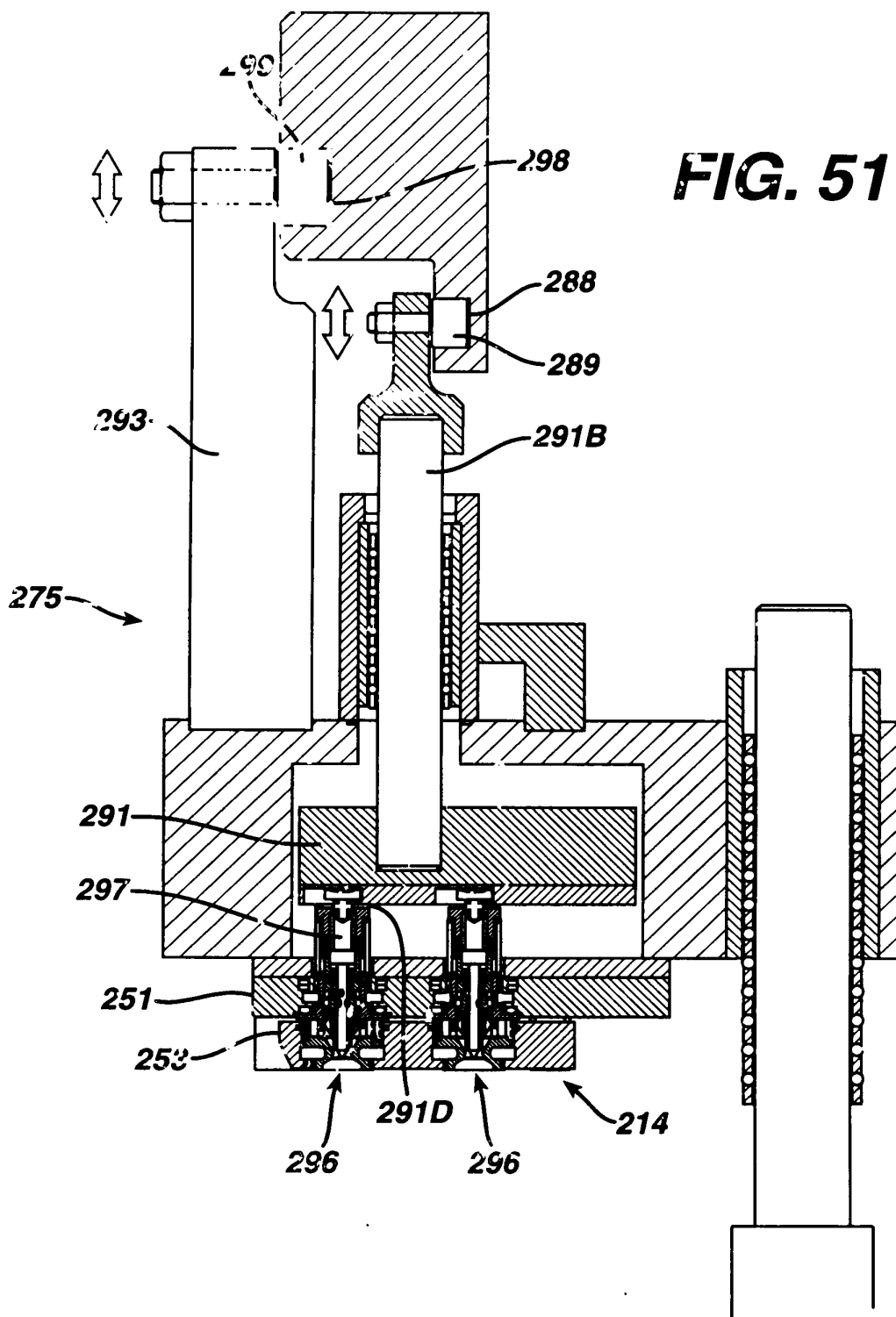


FIG. 48





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FIG. 54

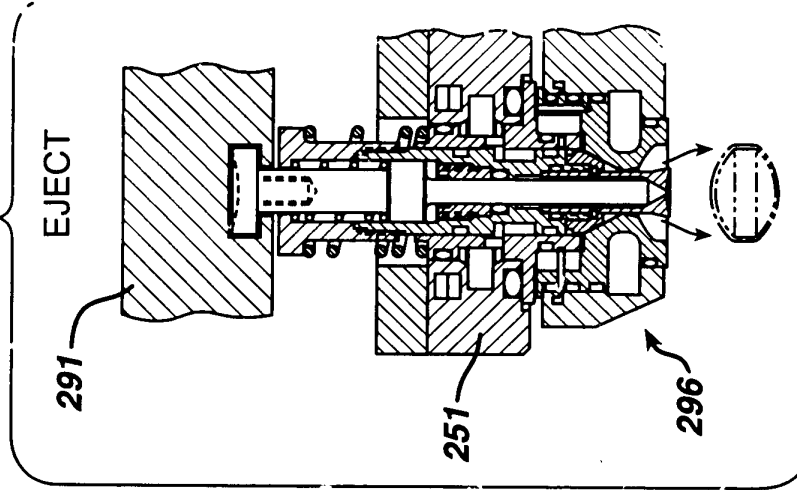


FIG. 53

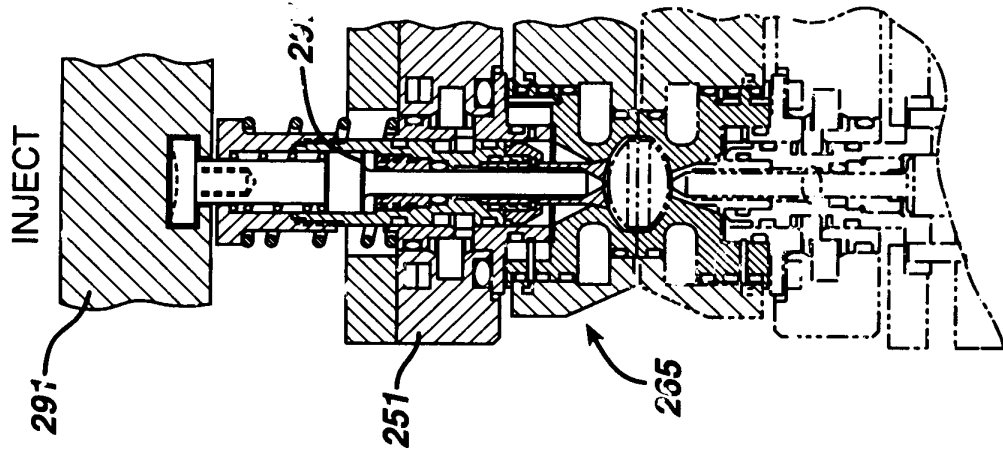
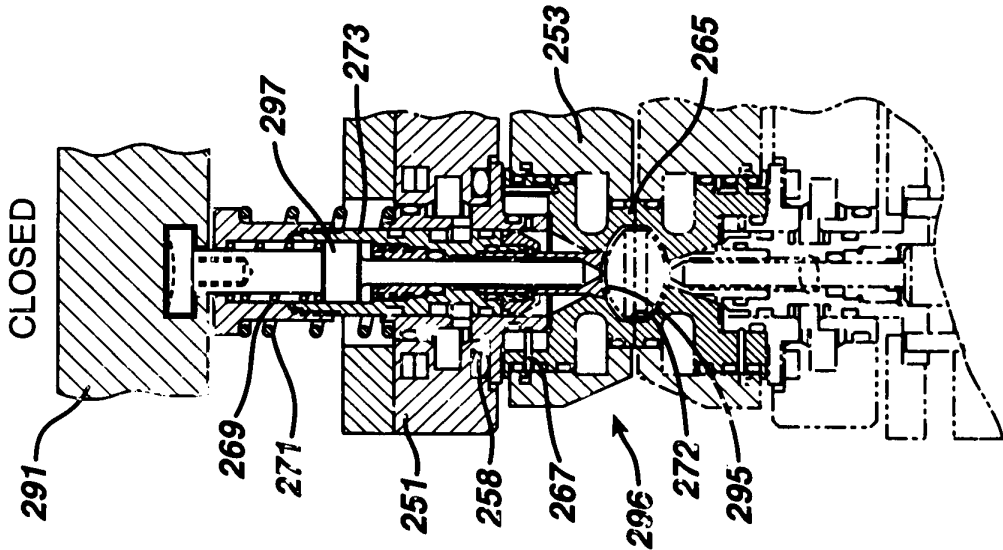
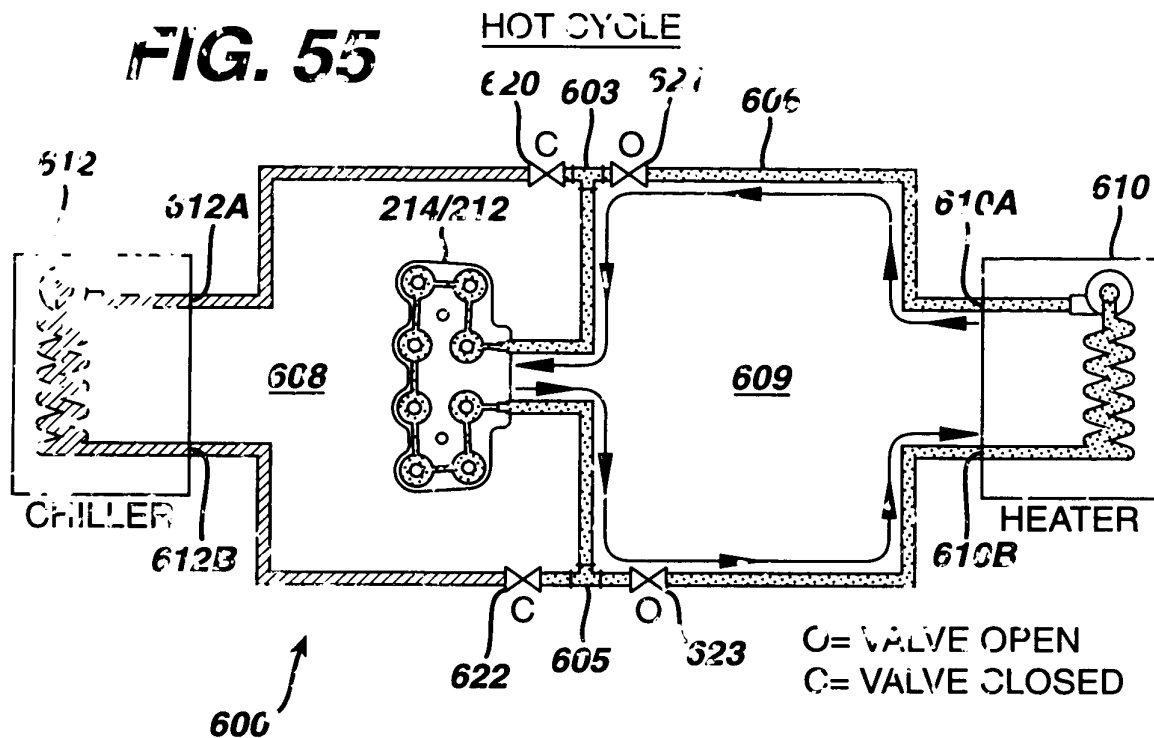


FIG. 52

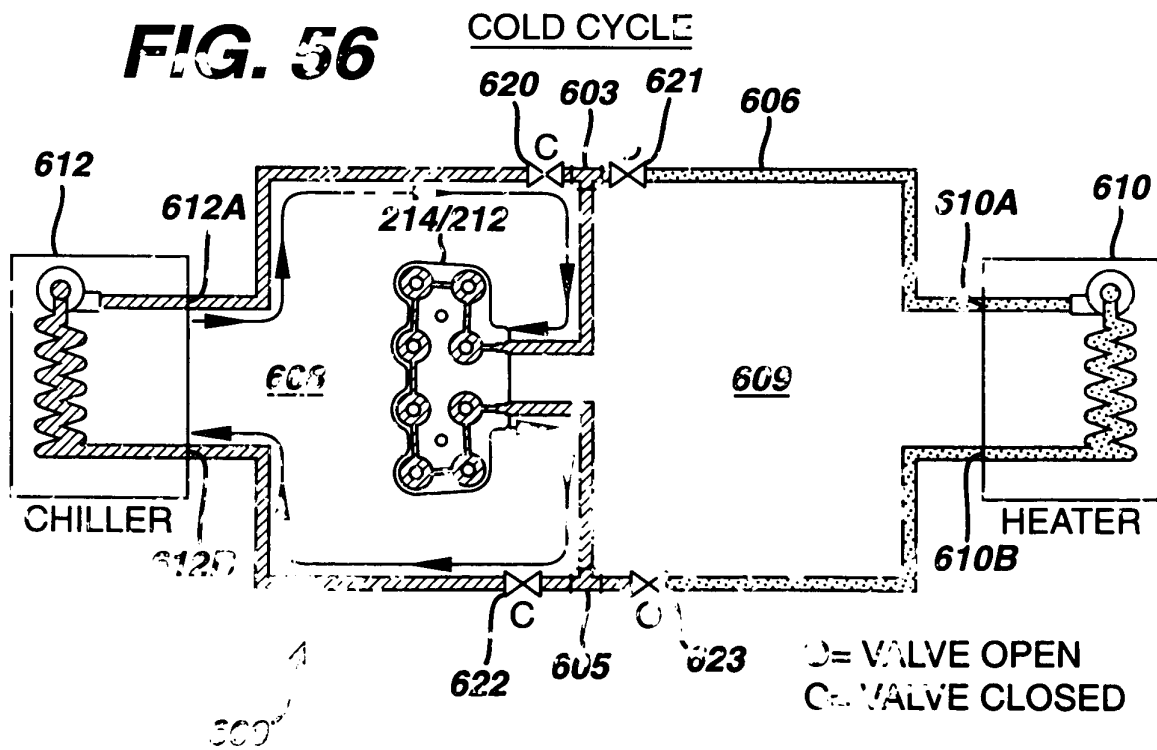


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**FIG. 55**

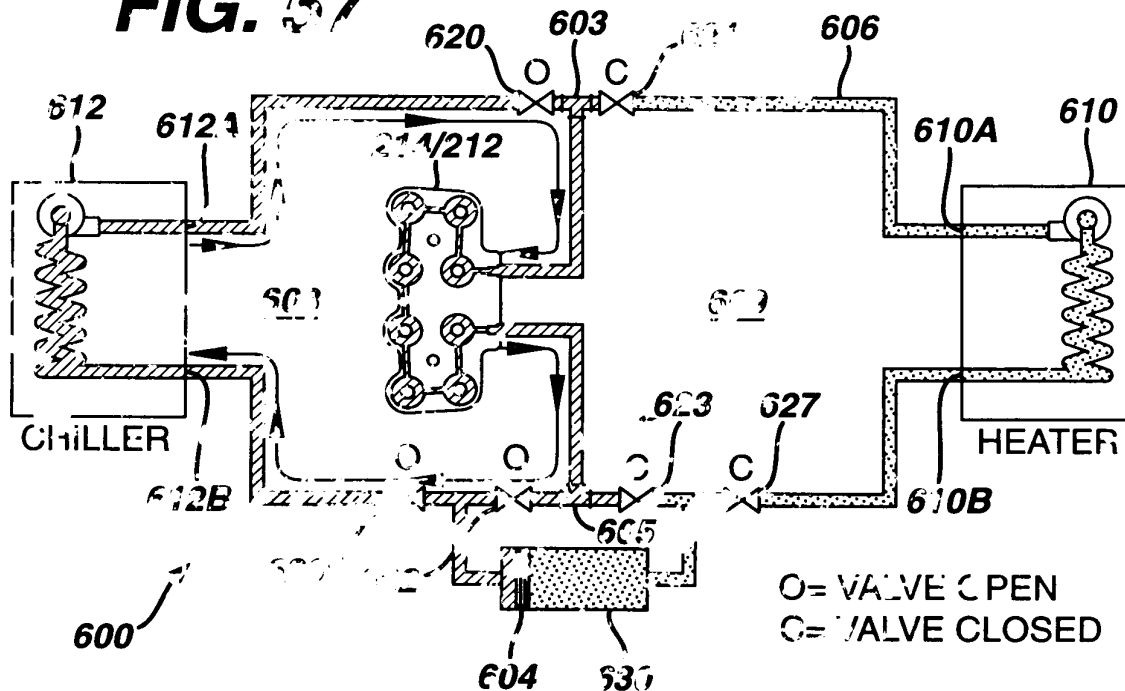


**FIG. 56**

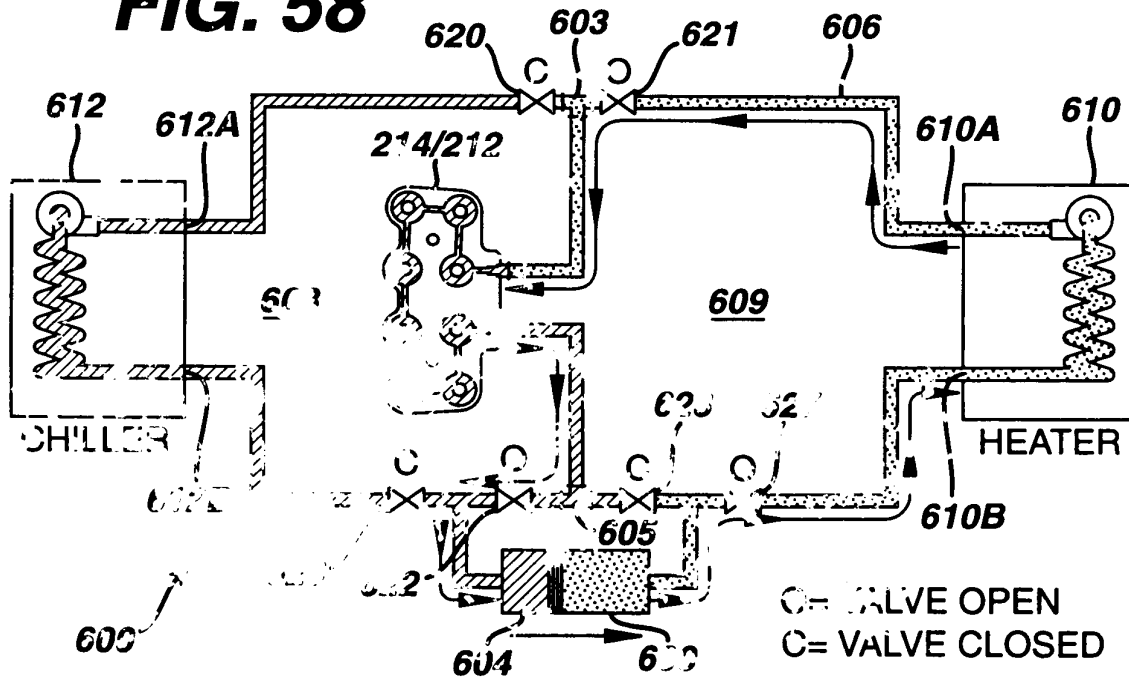


5500

**FIG. 57**

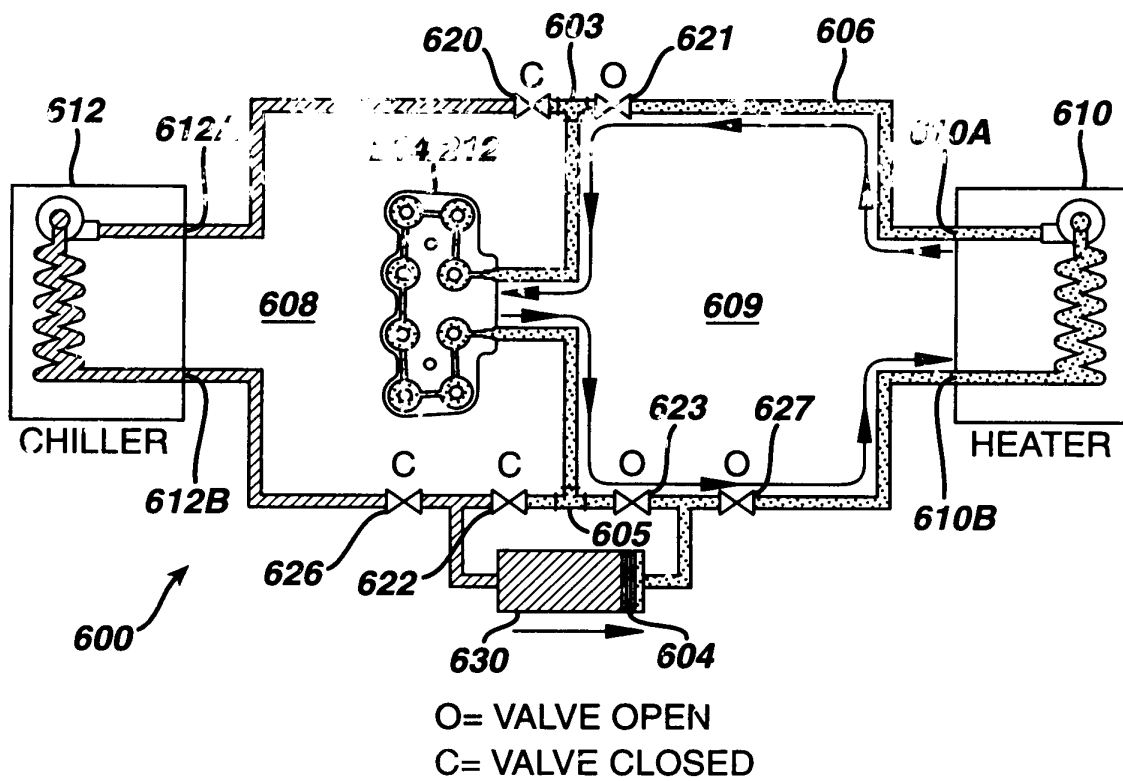


**FIG. 58**



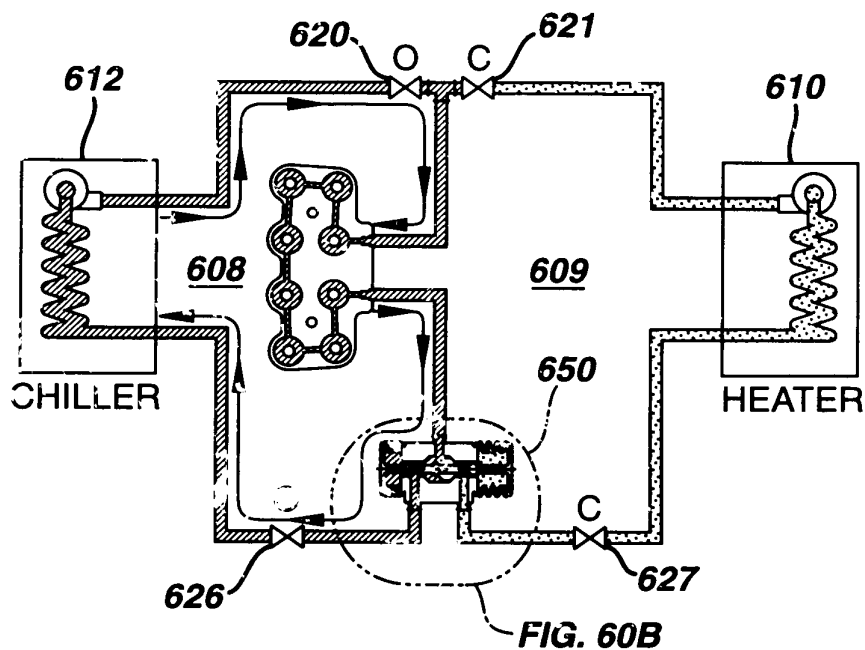


**FIG. 59**



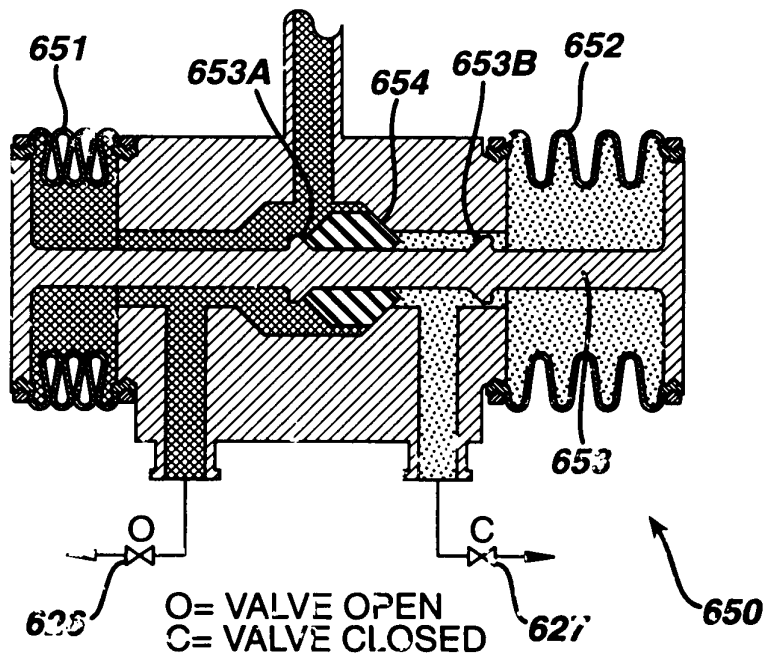
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**FIG. 60A**



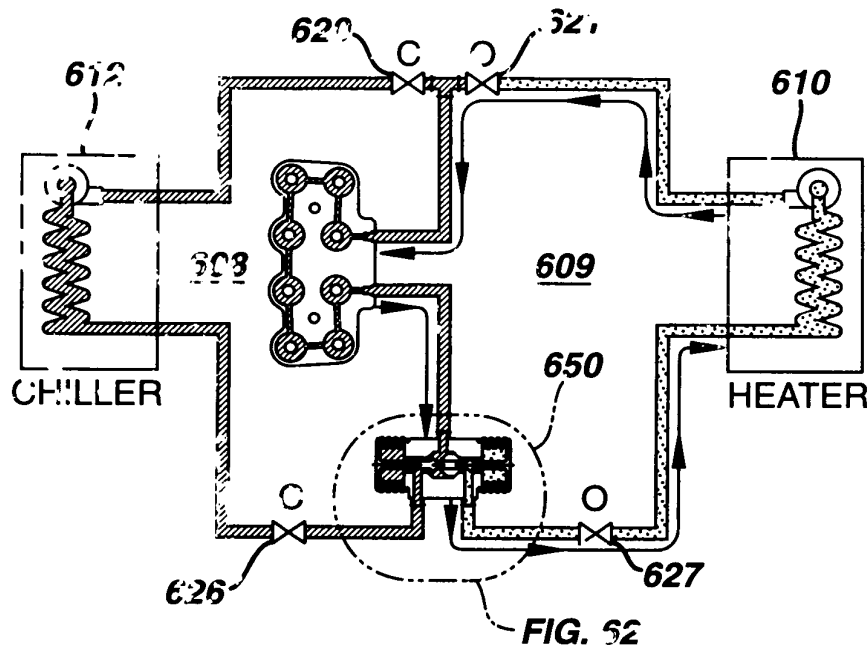
O= VALVE OPEN  
 C= VALVE CLOSED

**FIG. 60B**



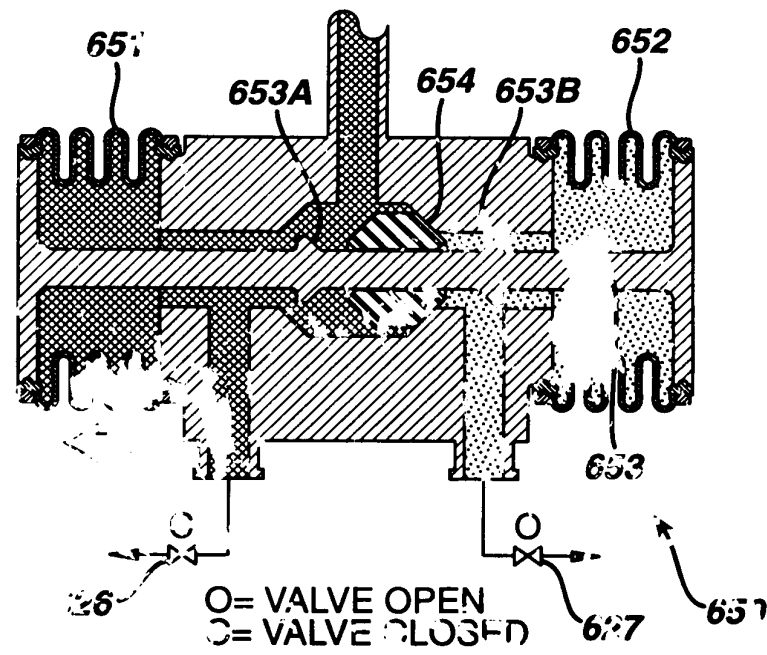
O= VALVE OPEN  
 C= VALVE CLOSED

**FIG. 61**



O= VALVE OPEN  
 C= VALVE CLOSED

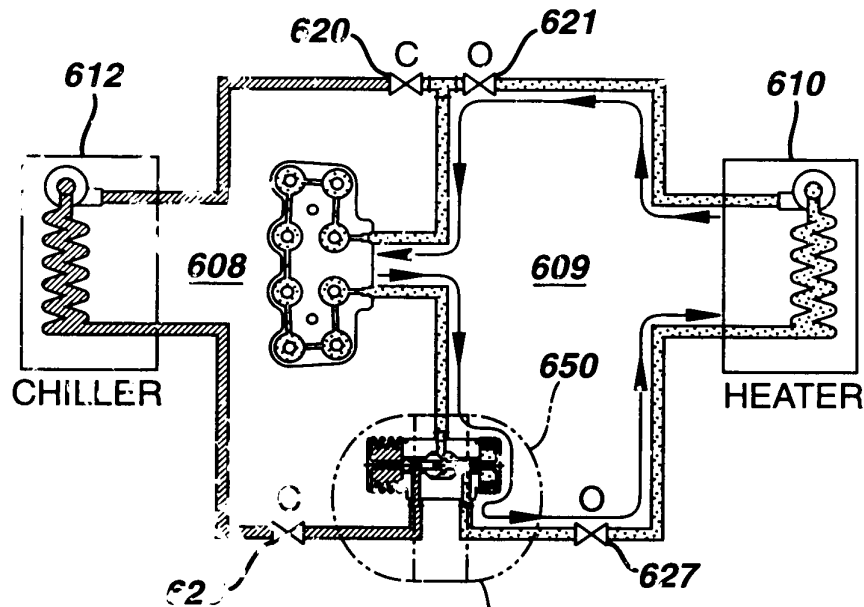
**FIG. 62**



O= VALVE OPEN  
 C= VALVE CLOSED

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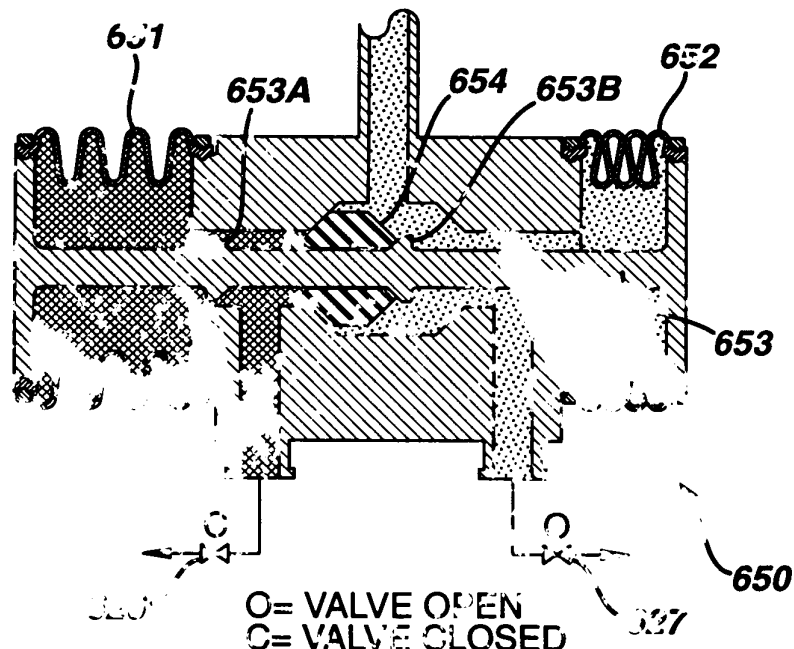
**FIG. 63**



**FIG. 64**

O= VALVE OPEN  
 C= VALVE CLOSED

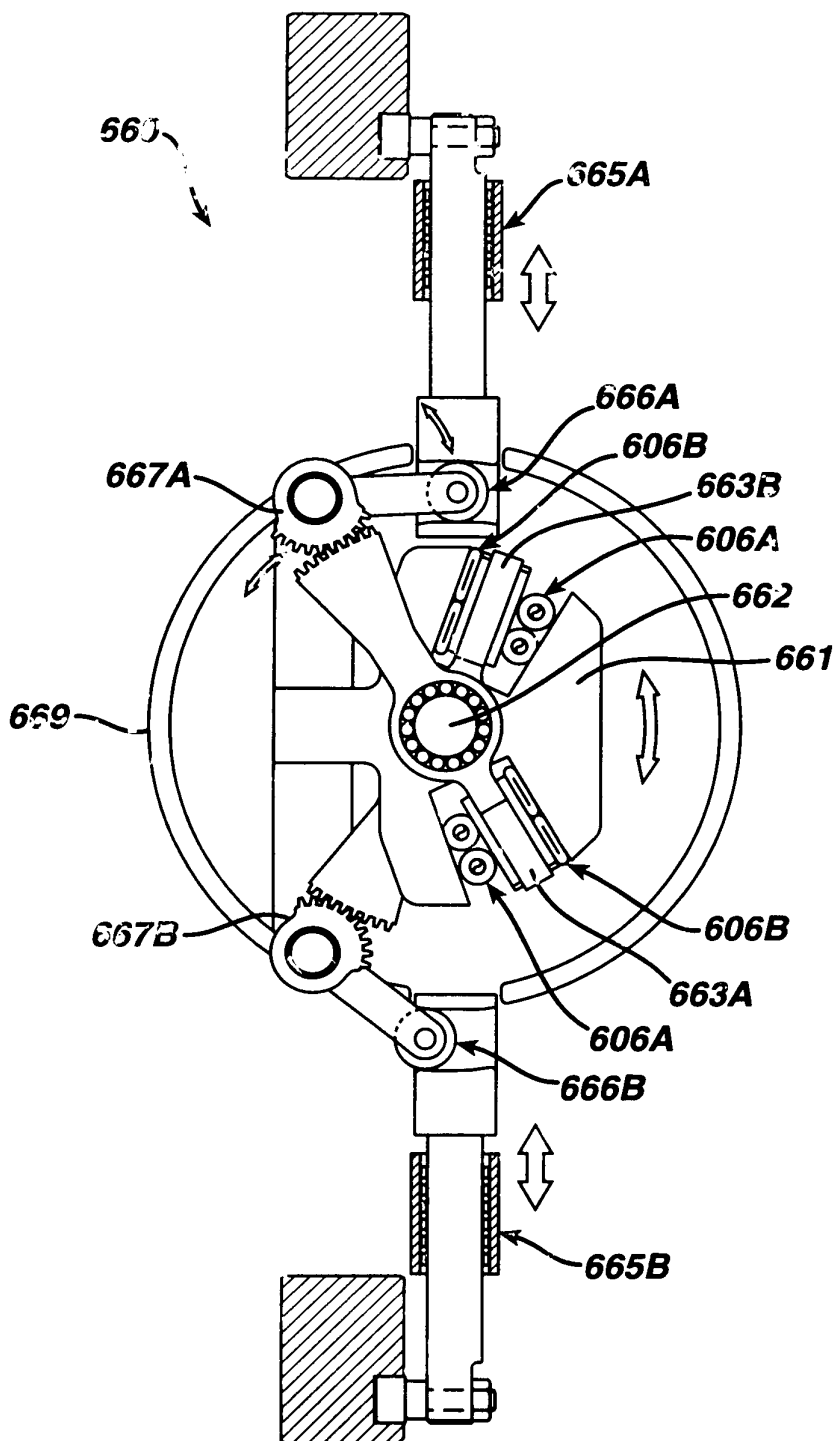
**FIG. 64**



O= VALVE OPEN  
 C= VALVE CLOSED

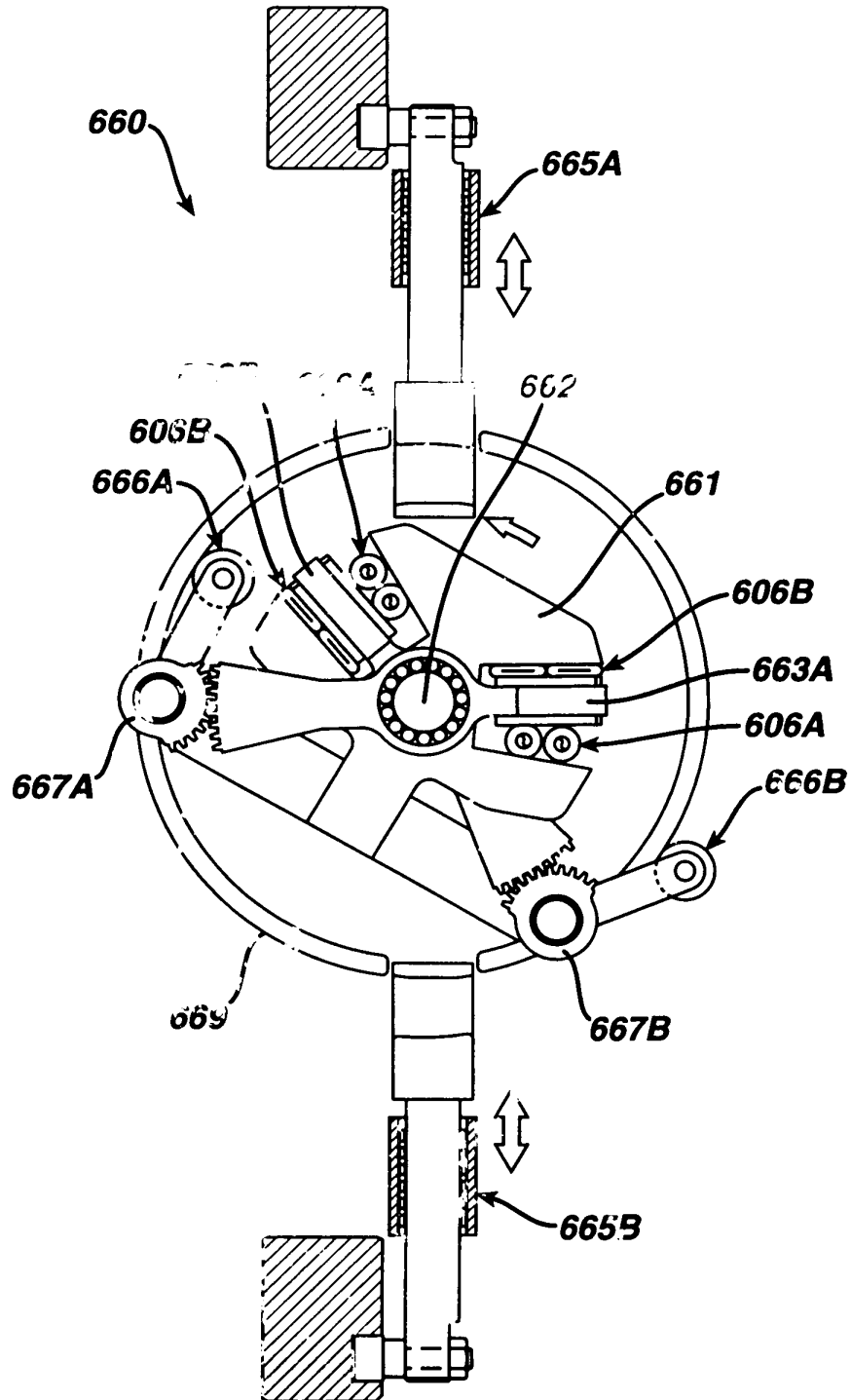
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**FIG. 65**



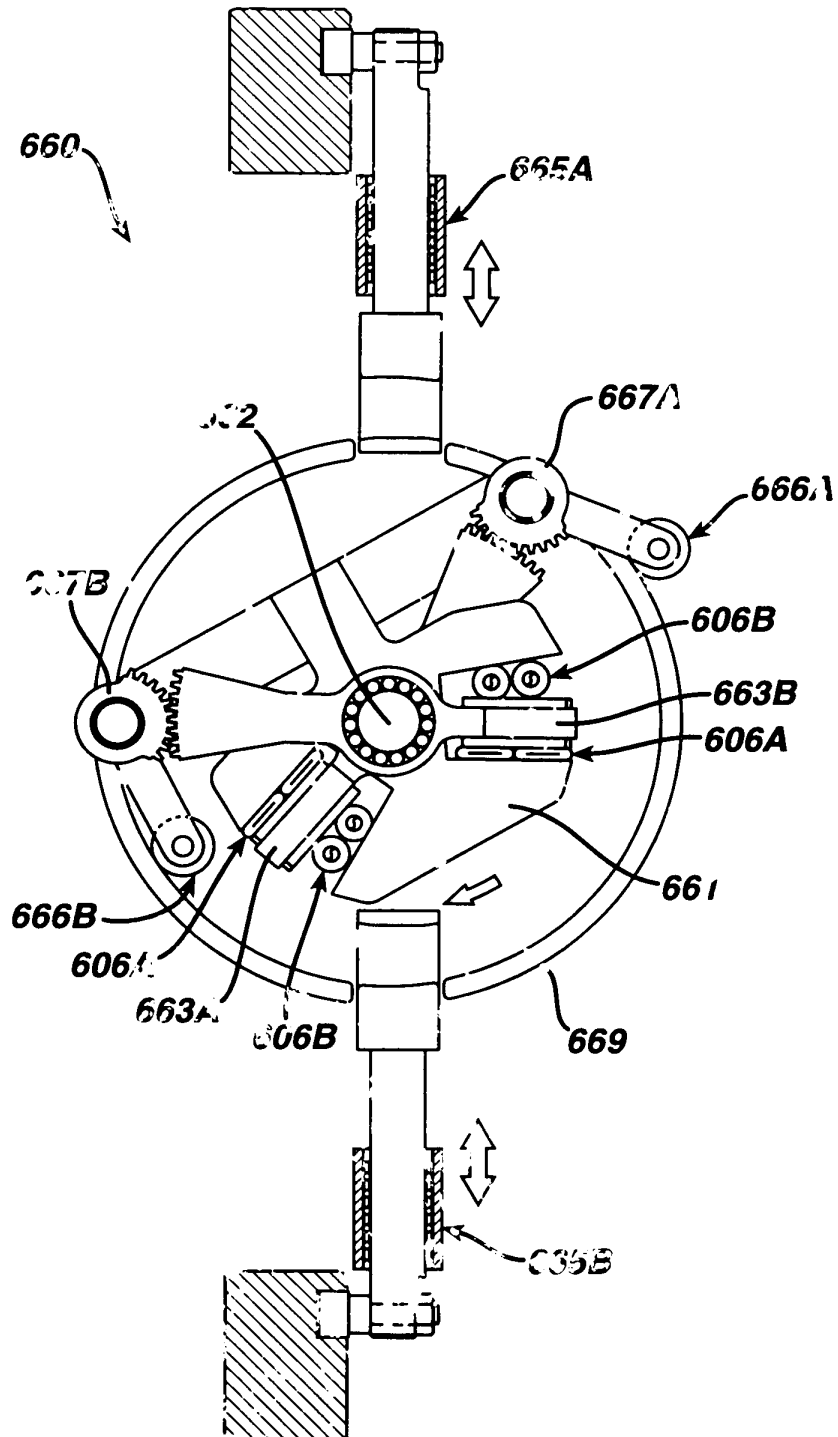
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**FIG. 66**



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**FIG. 67**



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**FIG. 68**

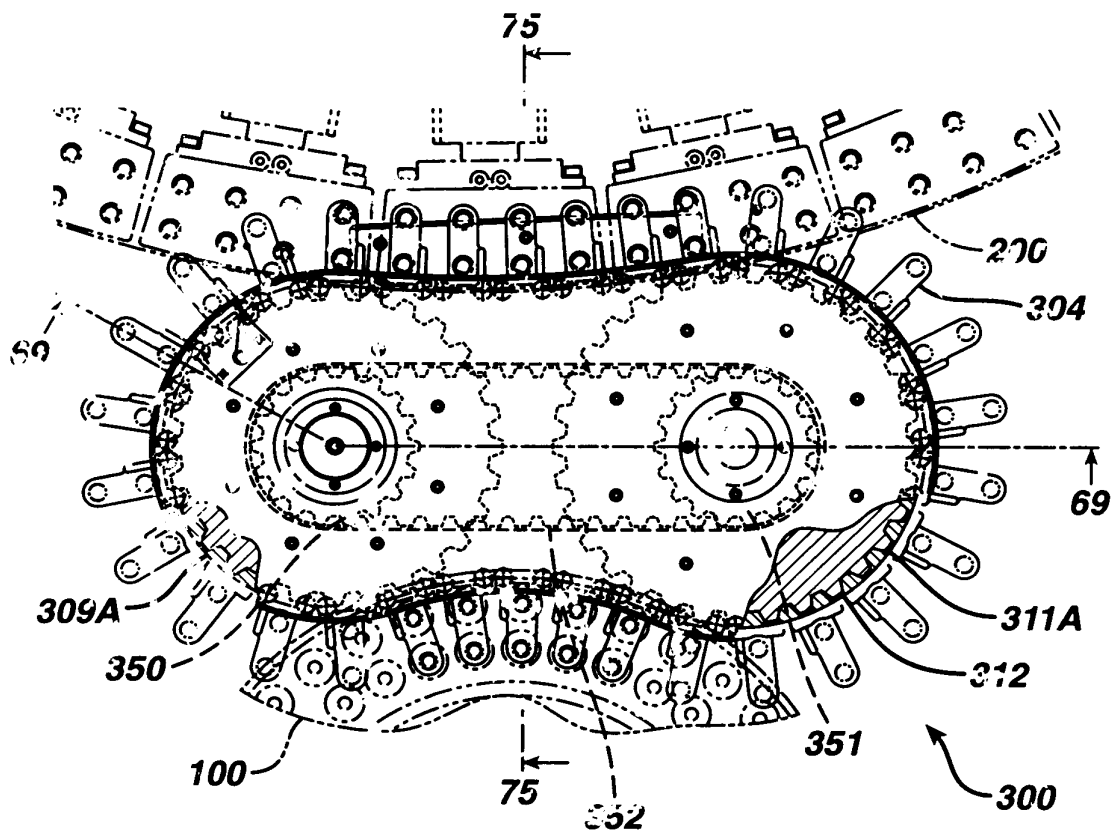
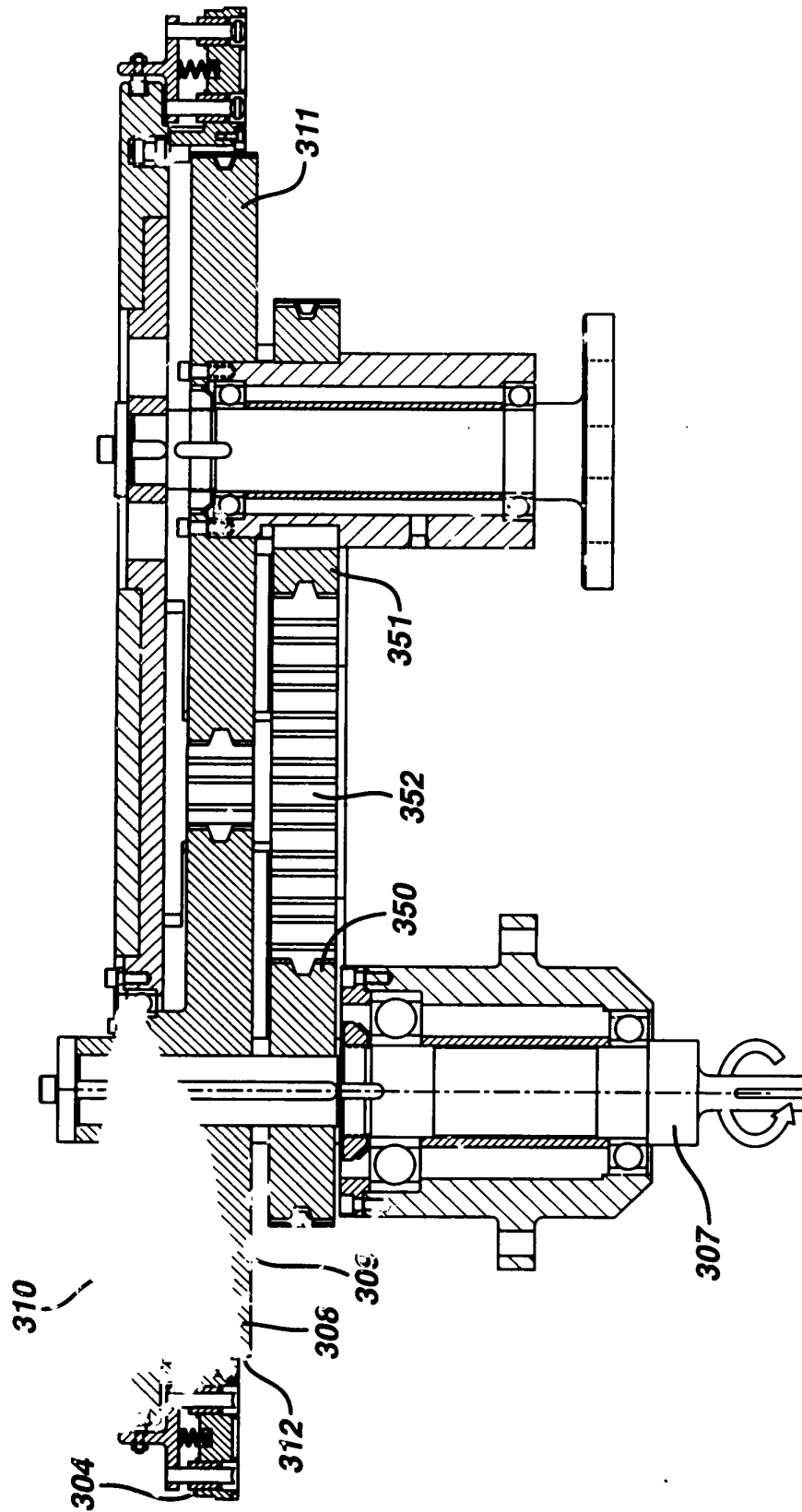
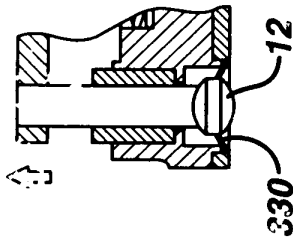




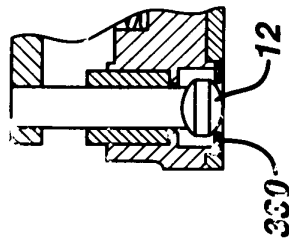
FIG. 69



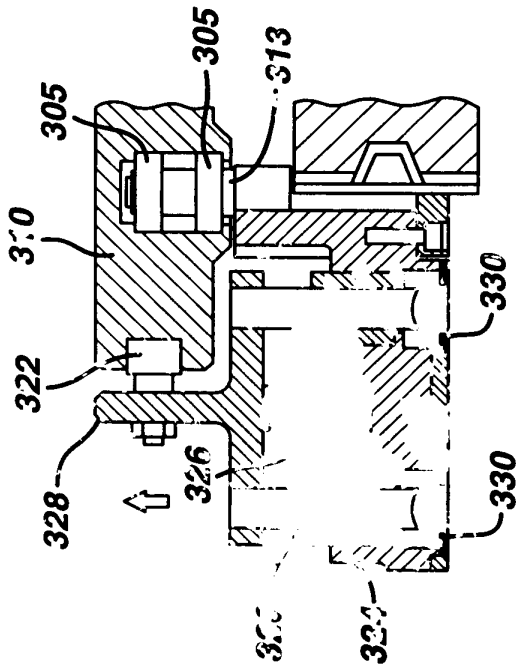
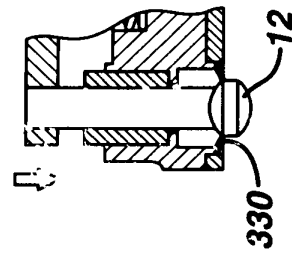
**FIG. 72**



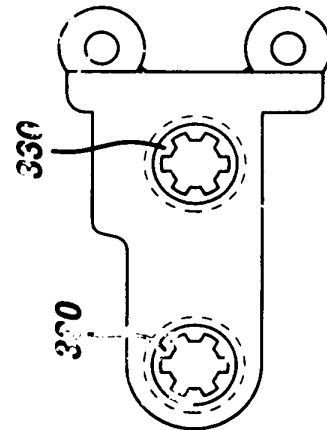
**FIG. 73**



**FIG. 74**



**FIG. 70**



**FIG. 71**

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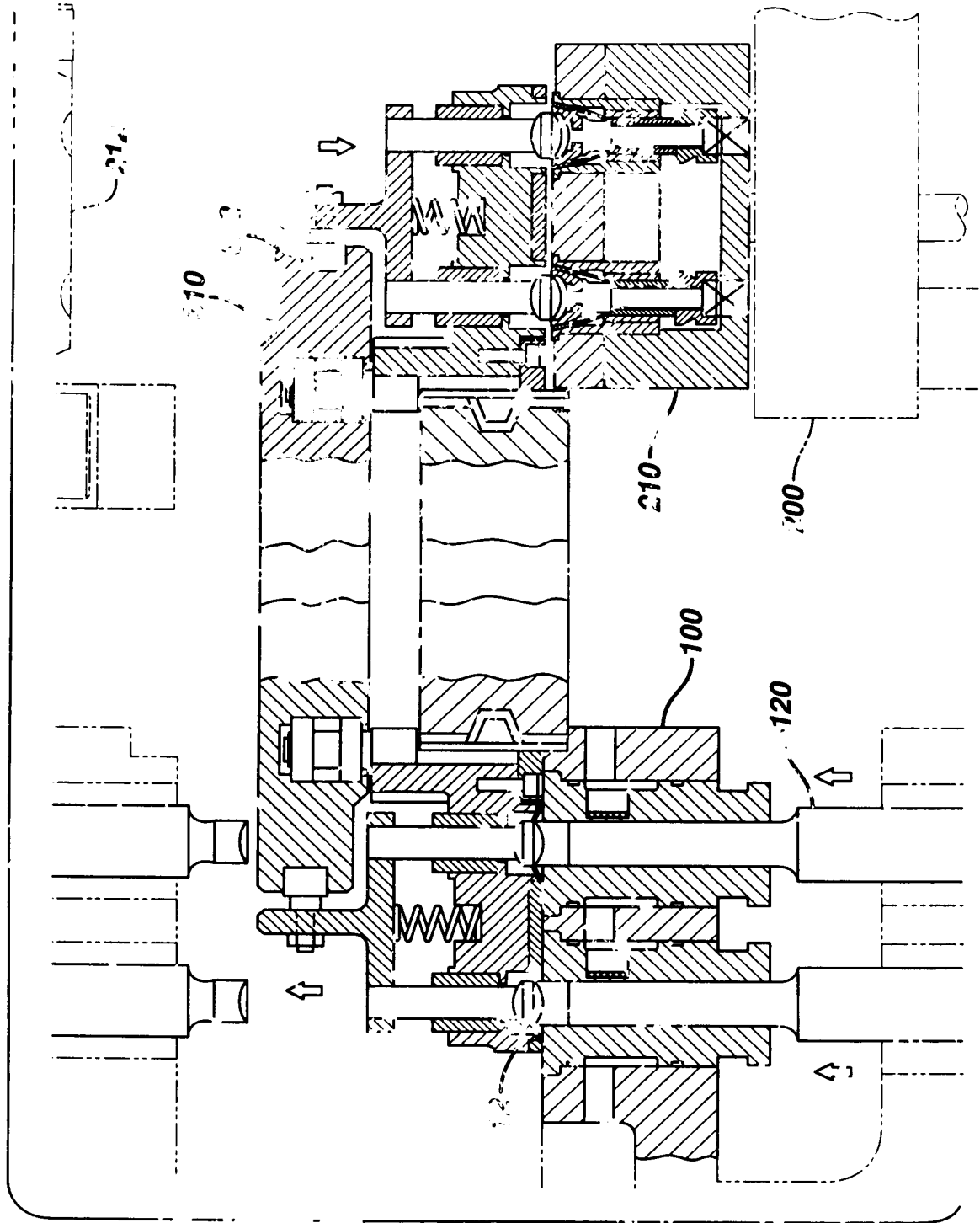
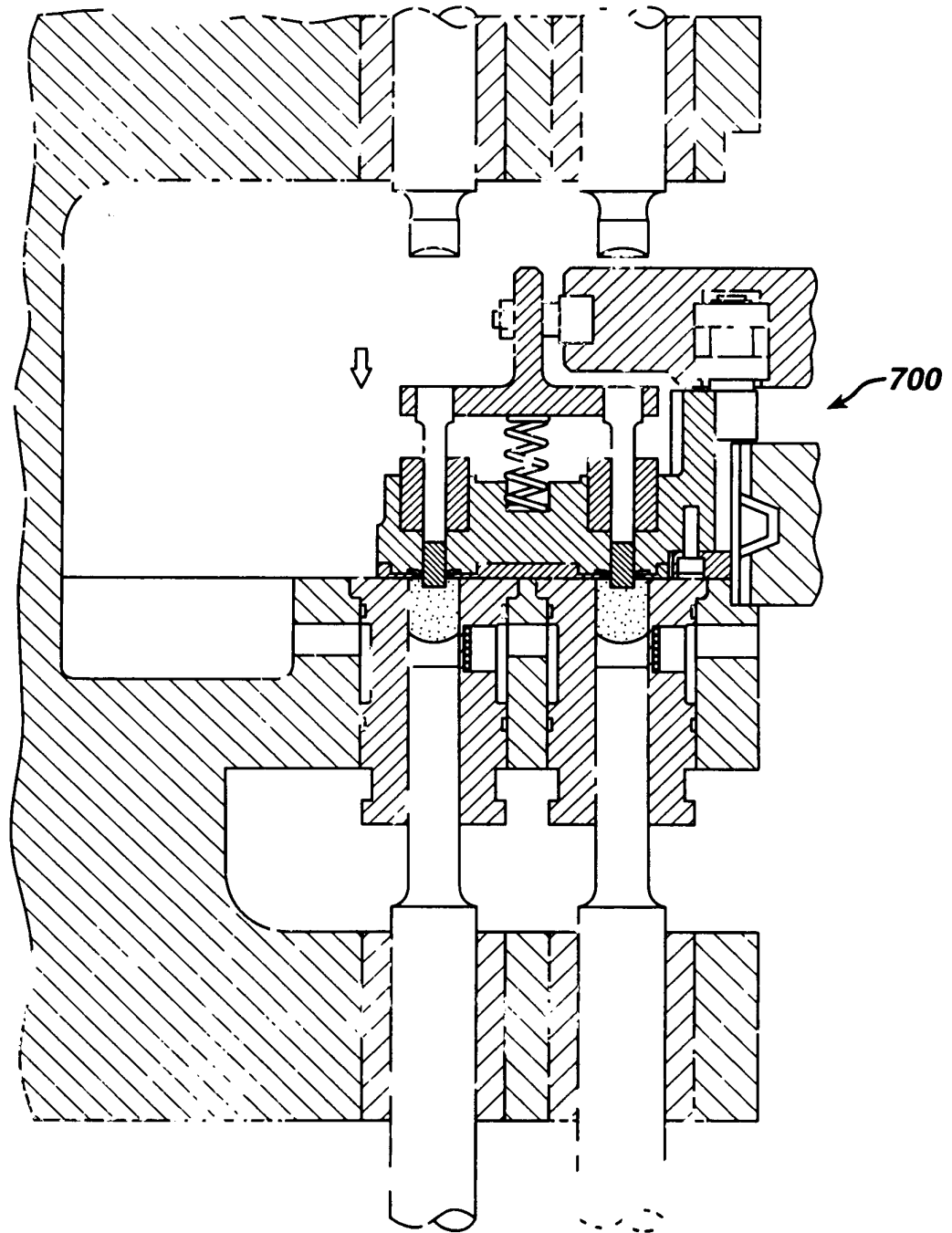


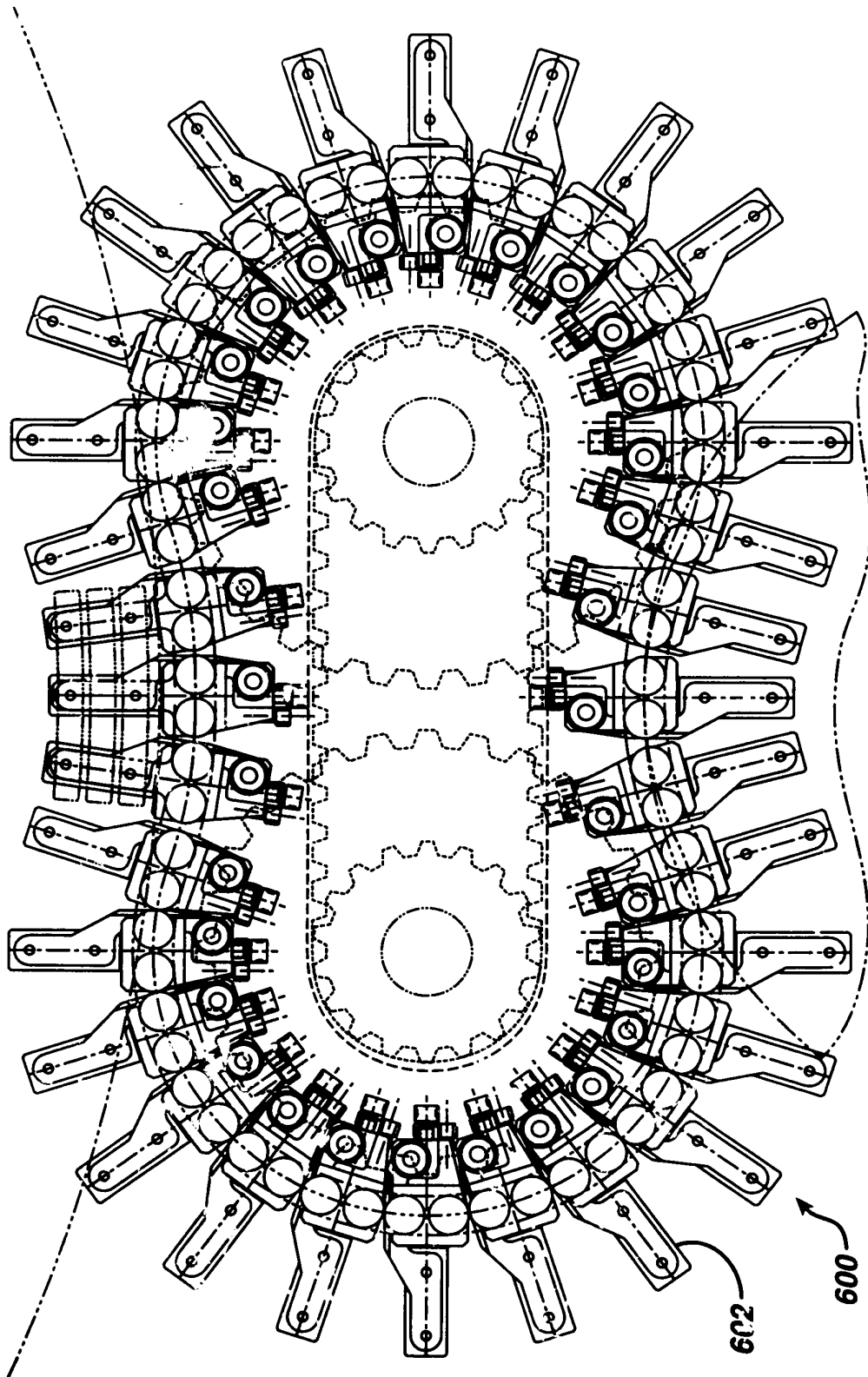
Fig. 10

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**FIG. 76**



**FIG. 77**



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FIG. 78

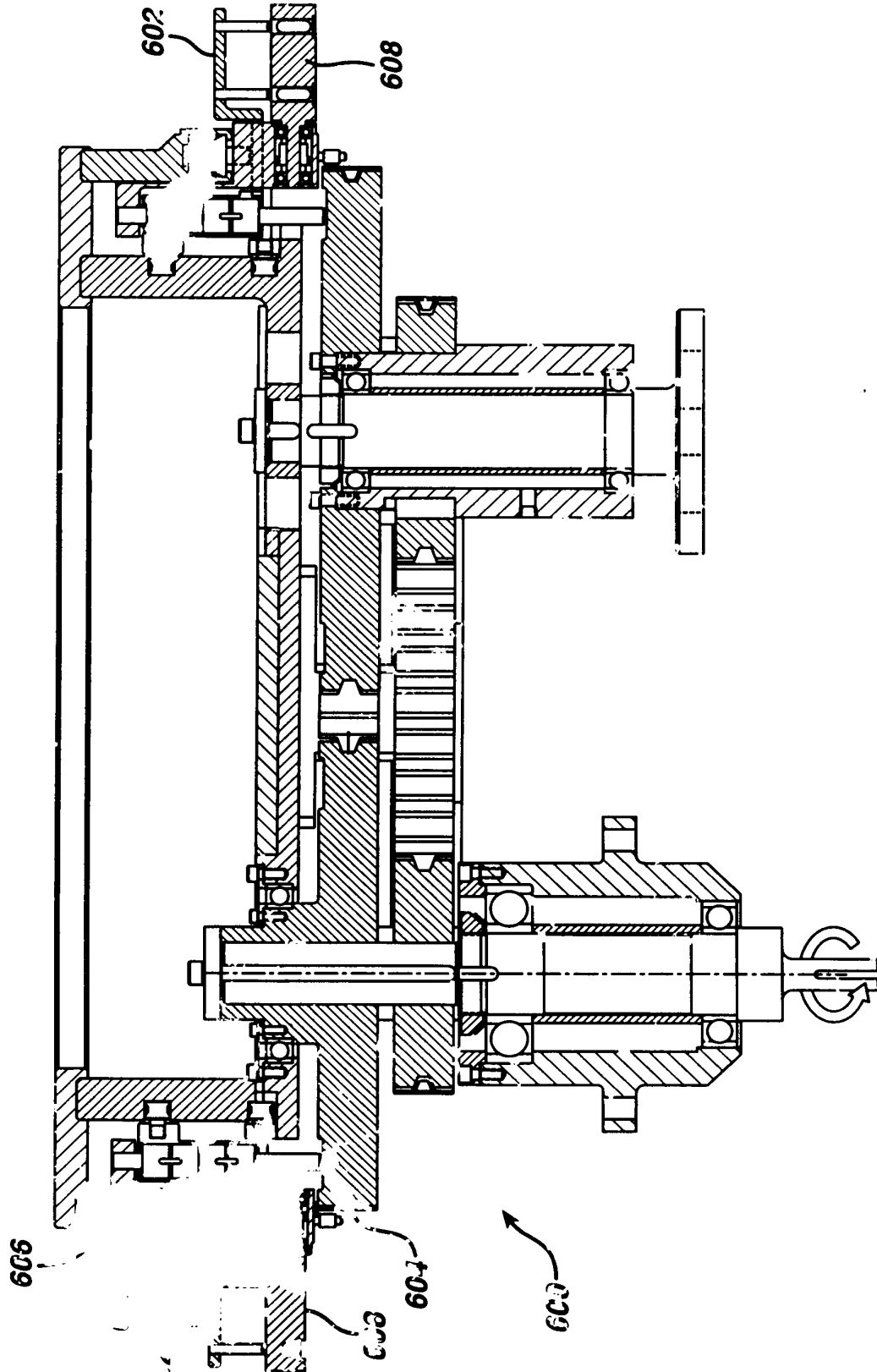
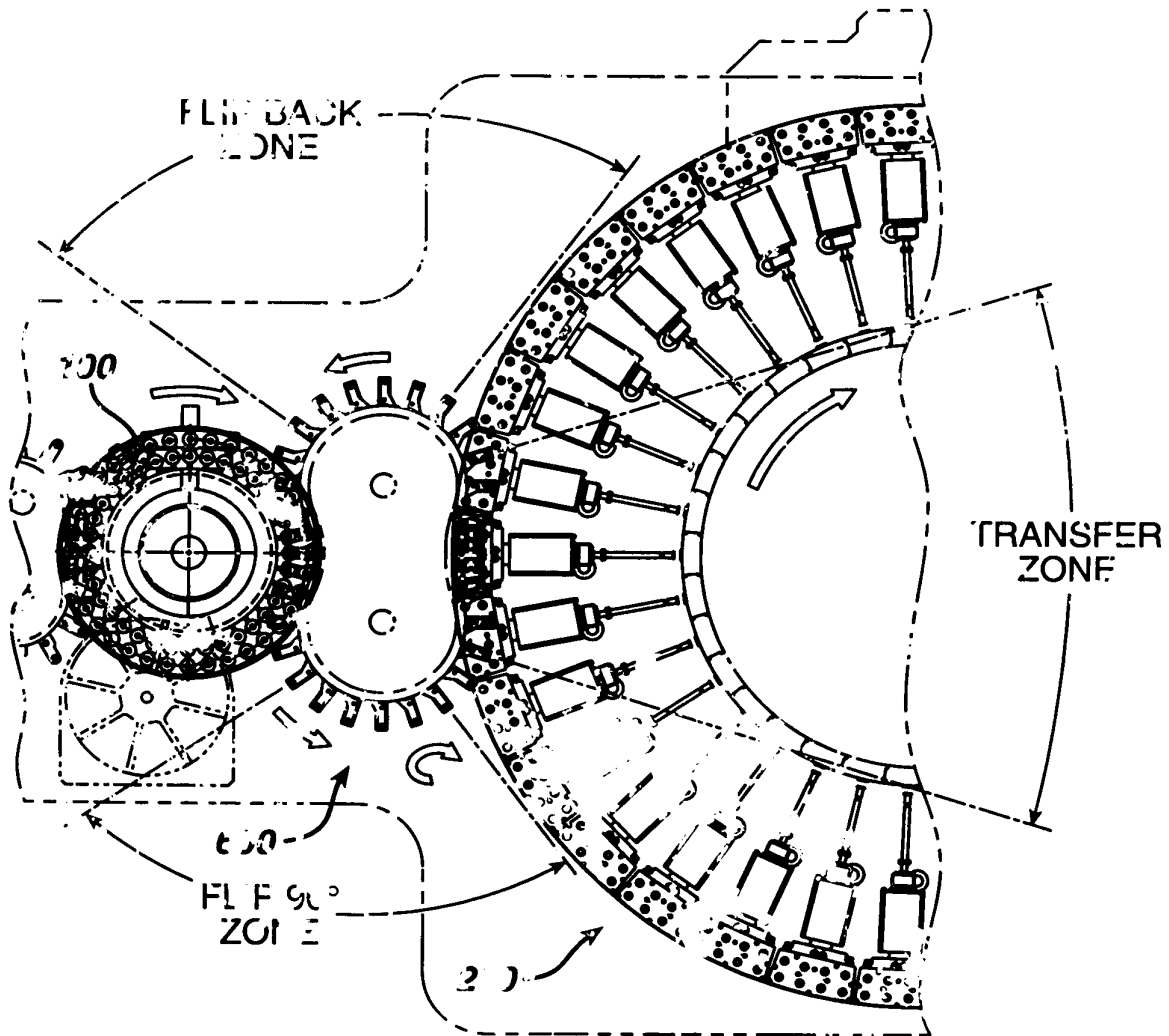


FIG. 79

**FIG. 79**



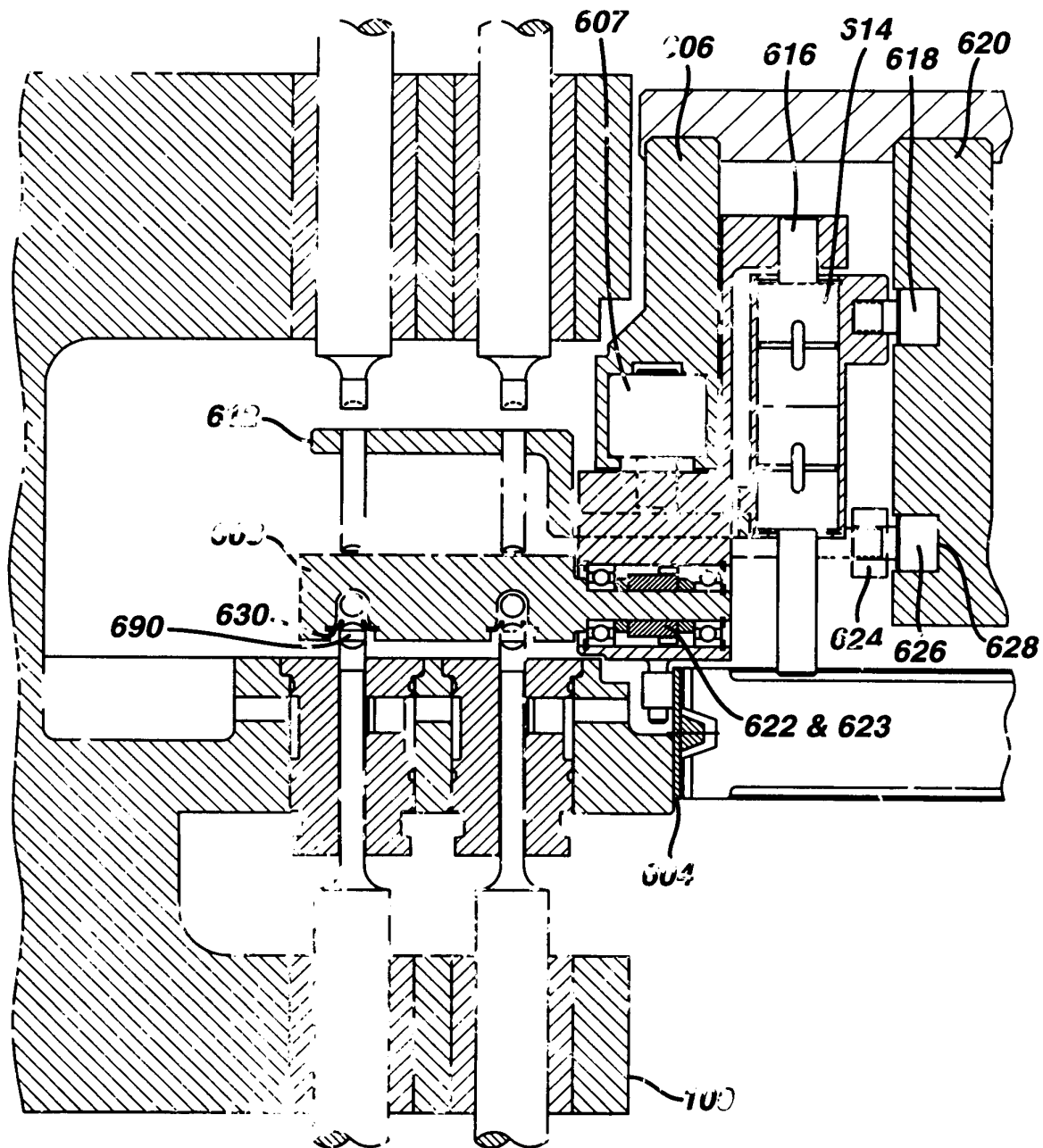
**FIG. 80**



FIG. 81A

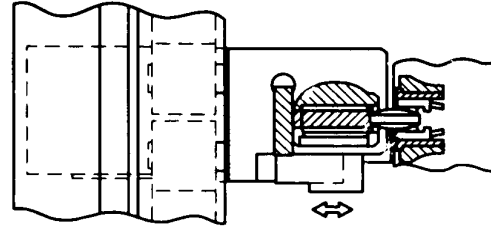


FIG. 81B

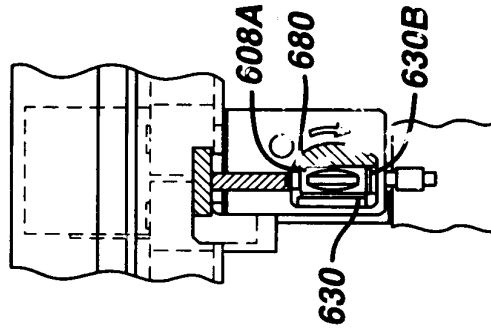


FIG. 81C

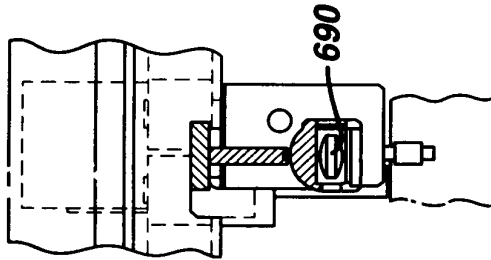
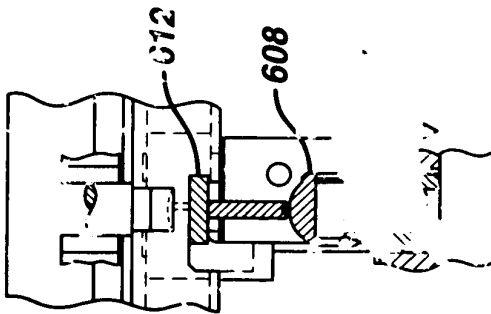


FIG. 81D



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FIG. 81C

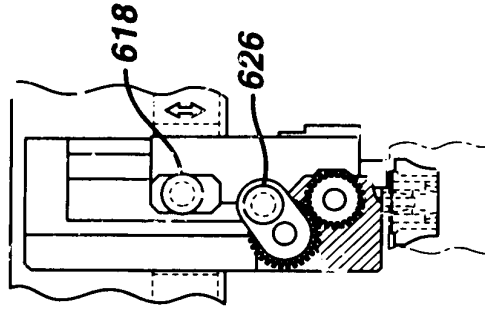


FIG. 81F

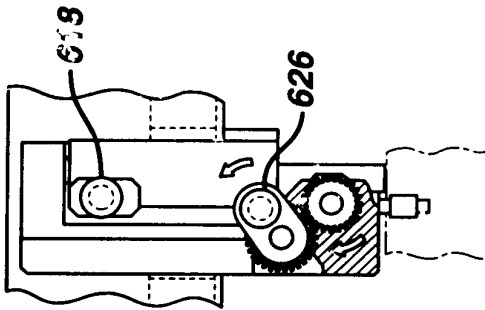
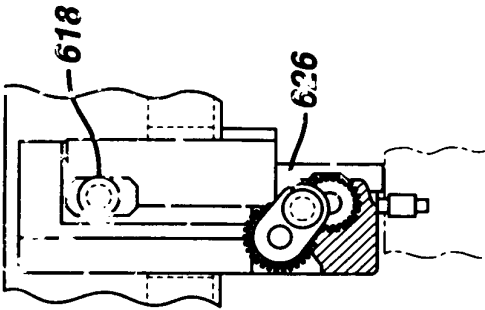
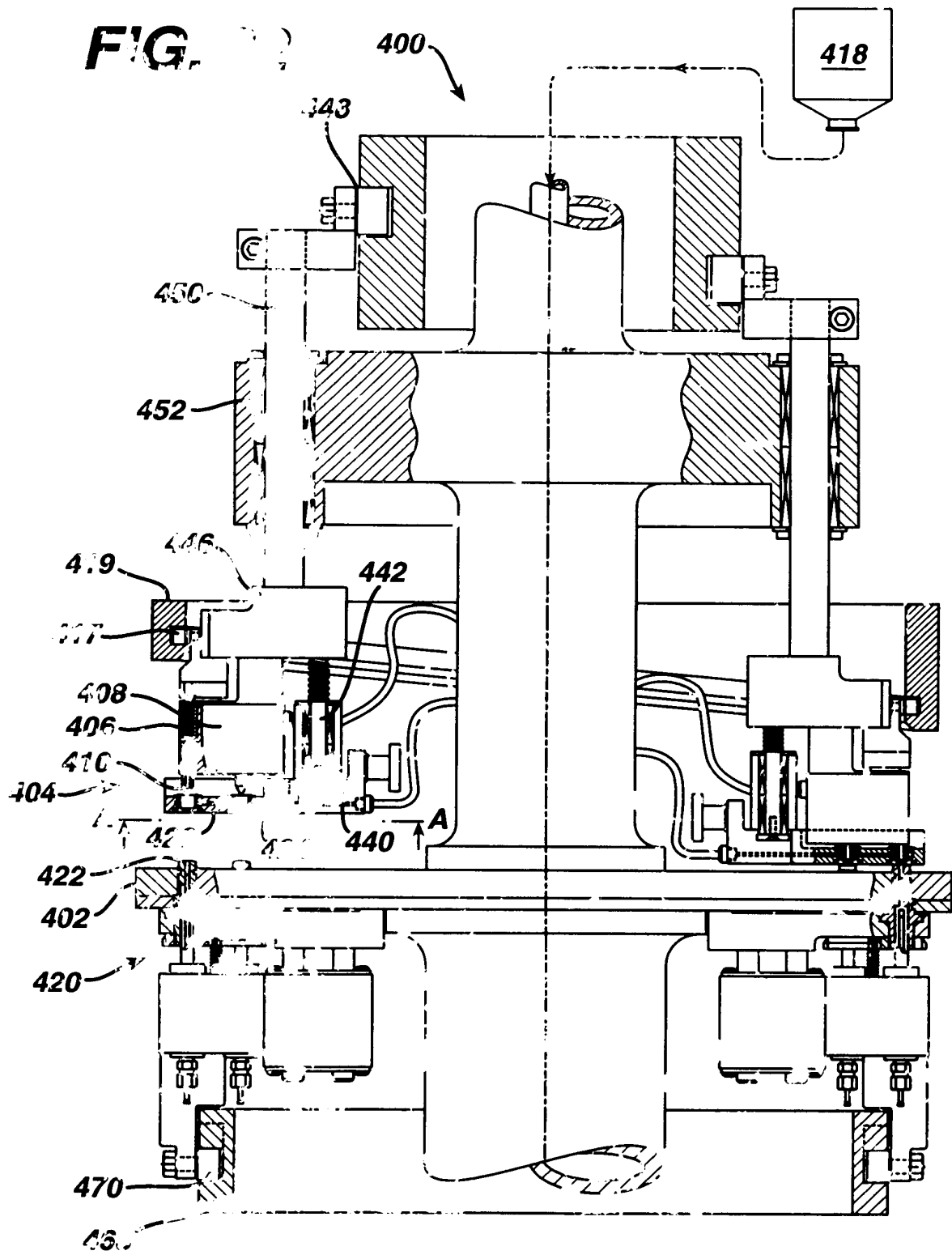


FIG. 81E

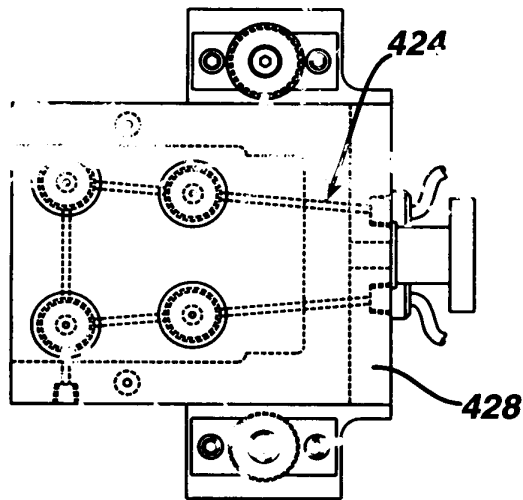


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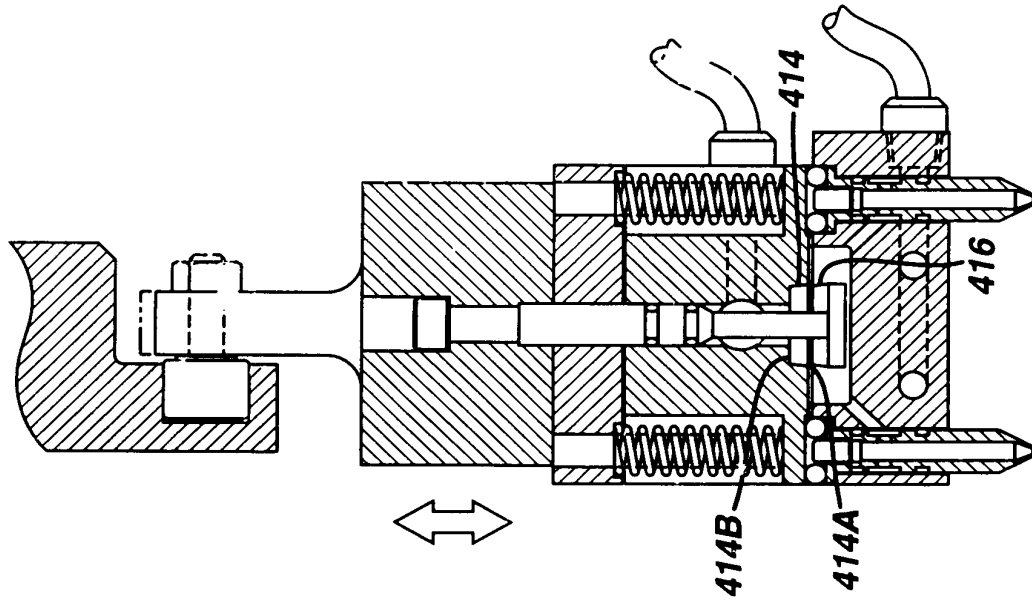
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**FIG. 82A**

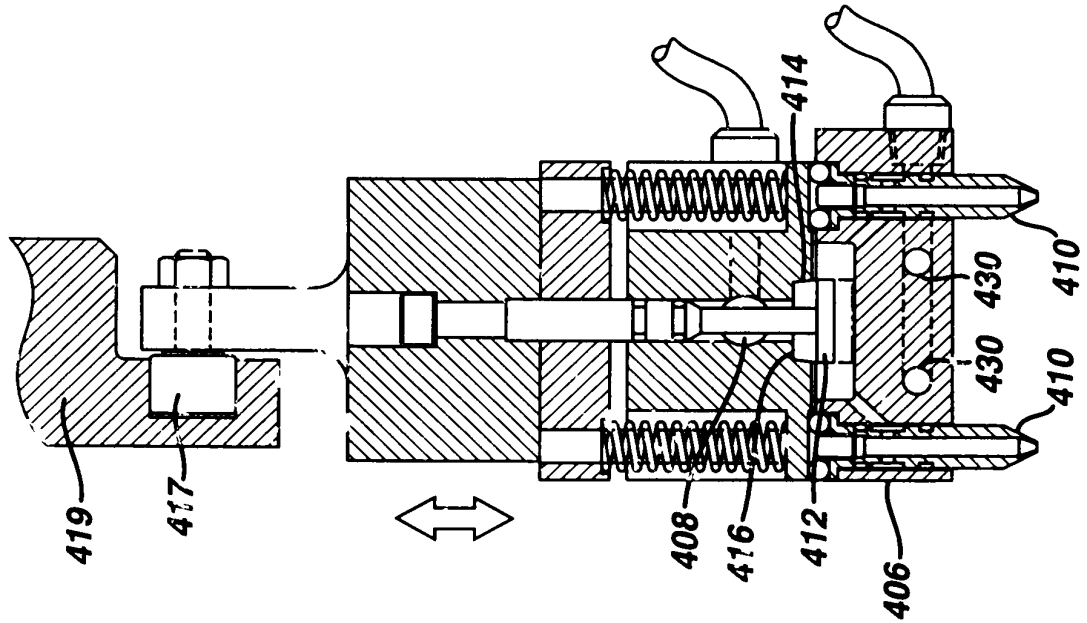


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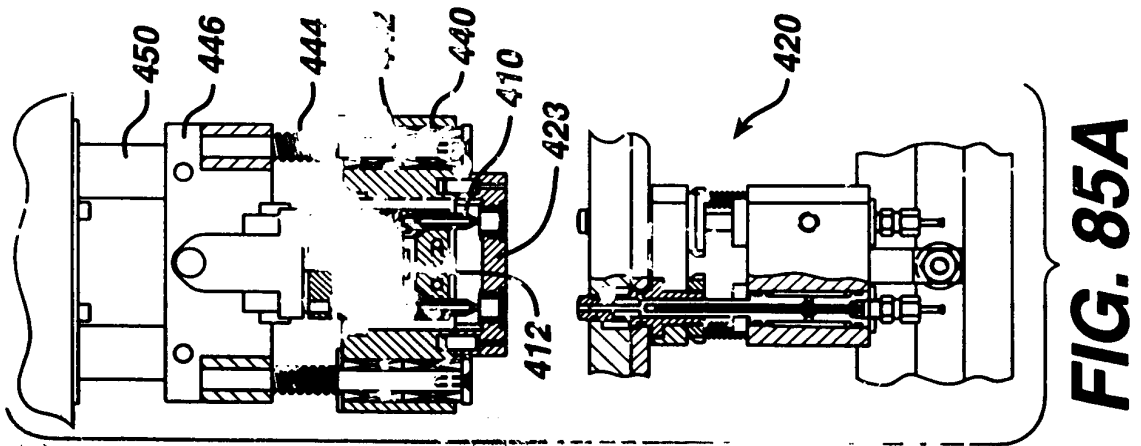
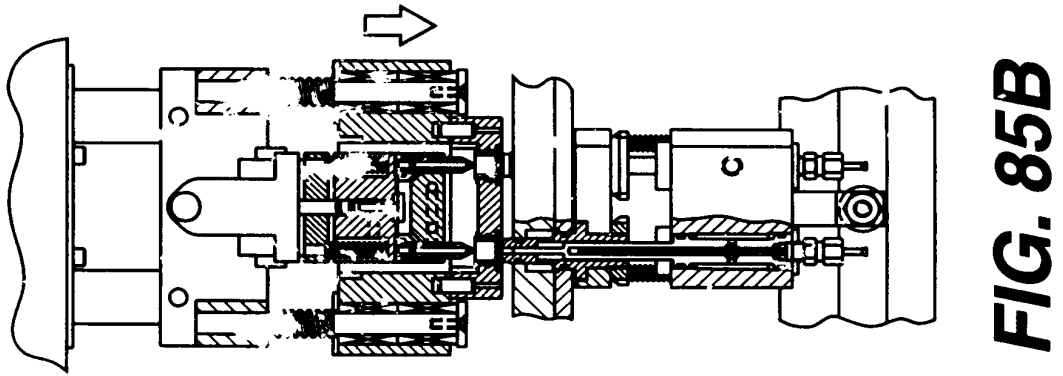
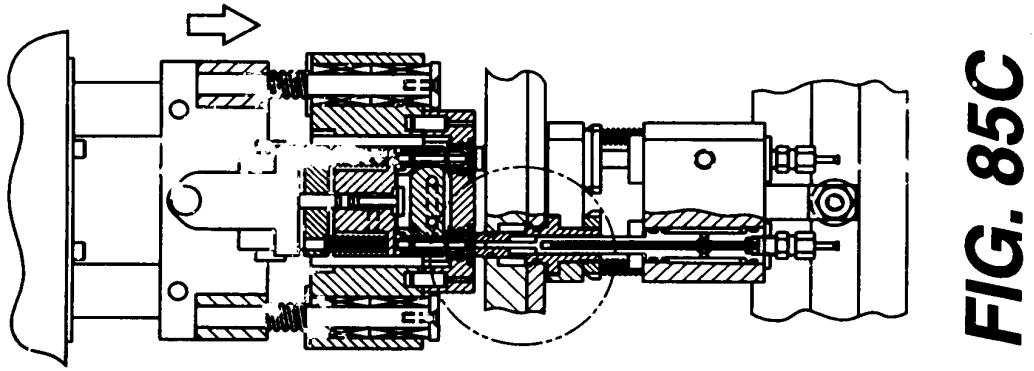
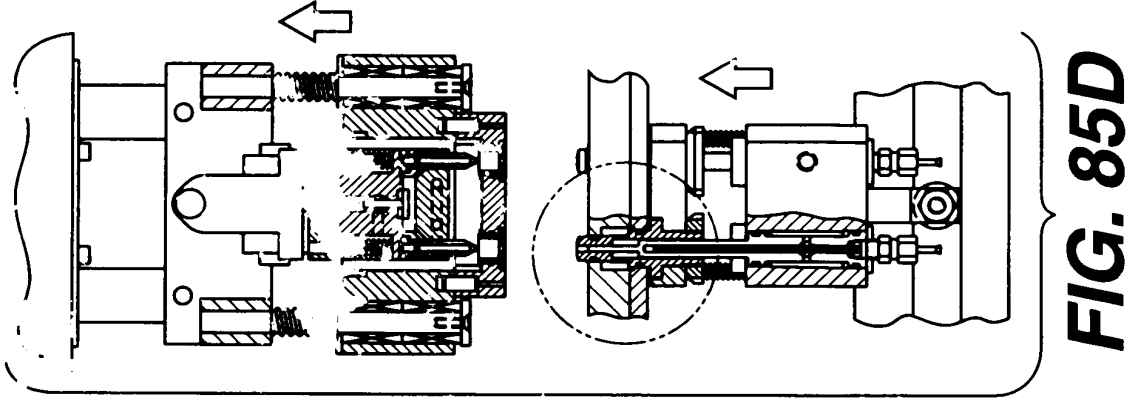
**FIG. 84**



**FIG. 83**

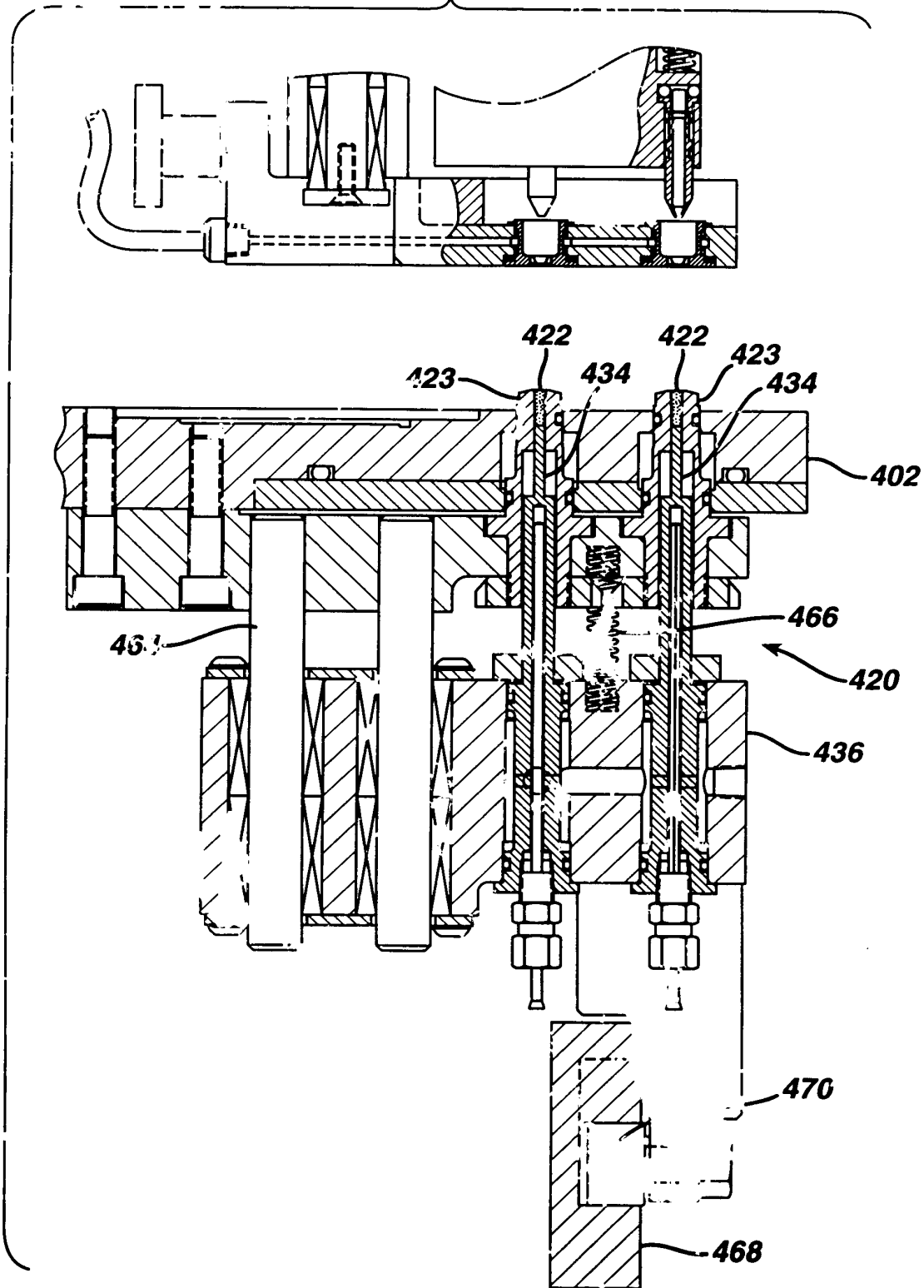


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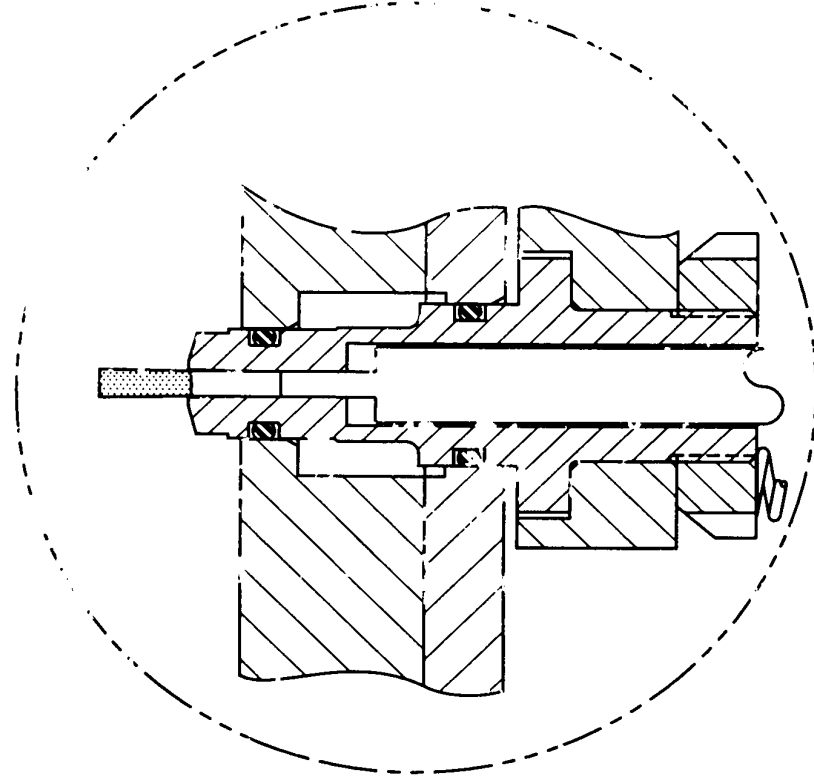
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**FIG. 86**

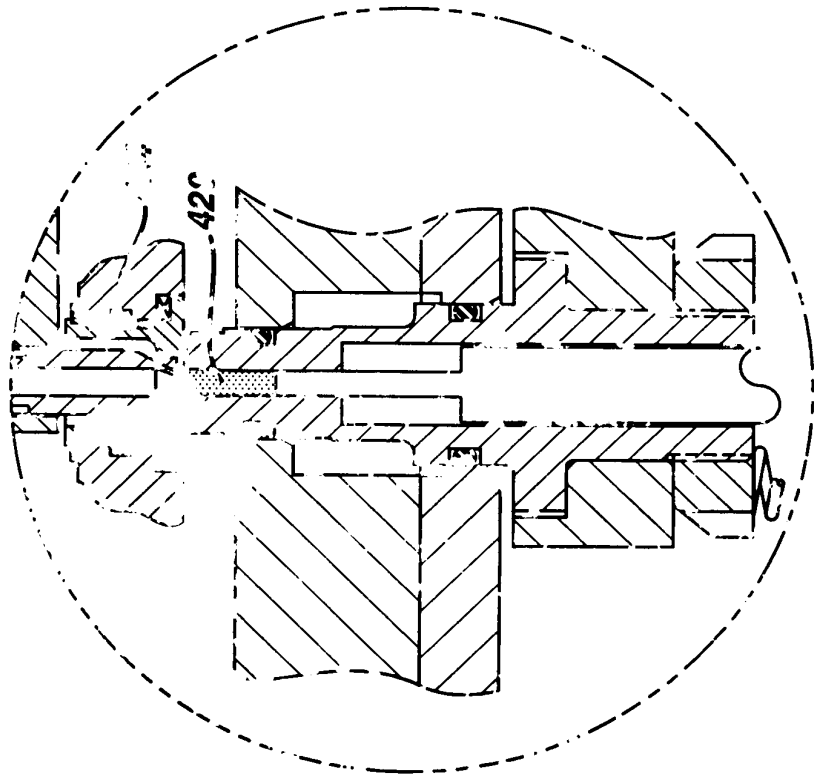


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**FIG. 88**



**FIG. 87**





**FIG. 39**

